AUTUMN

MAY'S

# CATALOGUE

of Bulbs, Plants, Trees and Fruits
FOR FALL PLANTING



# The True Bermuda Easter Lily Lilium Harrisii

The Grandest Winter Flowering Plant in Cultivation

The flower so commonly forced for Easter, and known as the Easter Lily. The long, white, trumpet-shaped flowers are of delicious fragrance. If it is desired to have them in bloom by Christmas, the bulbs should be ordered as soon as you receive this catalogue, and then planted as early as possible.

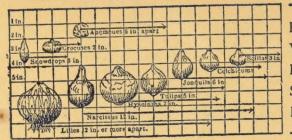
Large Bulbs, Each, 15c, per dozen, \$1.25. Mammoth Bulbs, Each, 3oc, per dozen, \$3.00, postpaid.

L. L. MAY & Co. Florists - Seedsmen, St. Paul, Minn.

FLOWERING

## BULBS

For Fall Planting



Depth at Which Bulbs Should be Planted.

They are not only certain to bloom abundantly, but are the easiest cared for of all flowers. The bulbs can be potted any time from September to the middle of December, though the earlier the better. For the proper depth of planting and distance apart, follow the chart shown above.

After planting, water well and place the pots or boxes in a cool, dark cellar, or similar place for four or five weeks.

This treatment is to develop a strong growth of roots, which is very necessary to secure vigorous flower stalks, during this period. If the soil shows signs of dryness, it should be watered. When the shoots begin to show signs of life, bring into a light, sunny window, water frequent-Only moderate heat is required, avoid a high and close temperature. Please Bear in Mind That all Bulbs offered in this catalogue must be secured and planted in the fall, they

Please Bear in Mind cannot be supplied in the spring.

We Deliver Free. Postage paid to any postofflee in the United States at prices quoted, except where offered Our Terms Are strictly cash with the order—WE DO NOT SEND C. O. D., as the cost of collecting return charges is quite an unnecessary item of expense, and the prices being given we can conceive of no

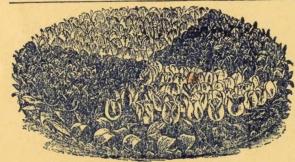
necessity to warrant being so sent.

How to Send Money. Money can be sent safely either by P. O. order, bank draft, express order or registered letter. If your order amounts to \$1.00 or more, it is best to send by one of the above methods. If local checks are used they must be certified. We receive postage stamps the same as Cash, Canadian

We Guarantee All bulbs ordered of us shall reach the purchaser safely and in good condition. If the package is lost Time of Shipment. Not all Fall Bulbs are ready at the same time. The majority are ready to ship by the second November. Unless otherwise instructed we will send the early bulbs as soon as ready, and the late maturing sorts when in good condition. November. Unl

Substitution. It sometimes occurs that our stock of some named varieties of Hyacinths or other bulbs become exhausted before the close of the season, in which case we shall take the liberty of substituting others of the same color and price; being equally as good, if not superior, to the ones ordered. Should any of our customers object to this course

hey will state so in their orders.



Round Bed of Single Tulips

### Collection No. 1

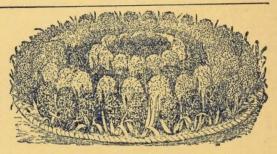
Round Bed of Single Early Tulips

120 Tulips, (solid colors) in four varieties, our selection; this amount is sufficient for a bed 5 ft. in diameter, bulbs to be planted 5 inches apart. Price \$2.25 by express at customer's expense. One half the collection for \$1.15.

### Collection No. 2

Round Bed of Double Early Tulips

120 Tulips, four named colors, our selection, The number given is enough for a bed 5 ft. in diameter, 5 in. apart. Price \$2.25 by express, at customer's expense. One-half the collection \$1.15.



Round Bed of Hyacinths

## Hyacinth Collection "A"

For a Round Bed 3 Feet in Diameter

Outside row 15 blue. Second row 10 white. Center 5 red.

The 30 Bulbs for --

by express, purchsser's expense

Hyacinth Collection "B"

## For a Round Bed 4 Feet in Diameter

Outside row 21 white Second row 15 dark blue

Third row 9 red

The 50 Bulbs for -by express, purchaser's expense

L. L. MAY & CO., ST. PAUL, MI

### HYACINTHS

While one of the oldest garden favorites, it is, nevertheless, a most beautiful and interesting plant, that succeeds well either in the house or garden and can be grown in water, sand, moss or any light, well-drained soil, and is sure to give satisfaction for the amount of care and labor bestowed on its cultivation. It has no rivalry among winter-blooming bulbs in variety of color, beauty and fragrance and the flowers are suitable for all decorations.

### HYACINTHS IN GLASSES

Grown in glasses Hyacinths are very interesting as well as ornamental. Fill the glasses with water and place the bulb so that the water will just touch the base. Place same in a dark, cool place. As the water evaporates a little more should be added.

A small piece of charcoal placed in the water will help greatly to keep it pure. After the roots have attained a good growth bring out to

the light.

NOTE:-- Each and dozen prices include postage.

### NAMED SINGLE HYACINTHS

First Class Selected Buibs	
Each	Doz.
Alba Superbissima, pure white12c	\$1.25
Charles Dickens, delicate rose pink12c	1.25
Czar Peter, silvery blue15c	1.50
Baroness Van Thyll, pure white12c	1.25
Gertrude, rosy pink12c	1.25
Gigantea, one of the best blush pink12c	1.25
Grande Blanche, blush pink12c	1.25
Grande Maitre, dark porcelain blue12c	1.25
Grandeur A. Merveille, blush white12c	1.25
Ida, best pure yellow	1 50
King of the Blues, dark blue12c	1.25
La Grandesse, pure white15c	1.50
La Peyrouse, clear porcelain blue12c	1.25
Norma, light rose12c	1.25
Pieneman, dark porcelain blue15c	1.50
Robert Steiger, deep crimson12c	1.25
CINICI D YINTALL COD	1

### SINGLE UNNAMED In Separate Colors

For Forcing or Out Door Culture

Blush, Dark Blue, Dark Red, Pure White, Light Blue, Pink, Pure Yellow, 7c each, 65c doz., postpaid; by express, 100 \$4.00.





Single Hyacinth

### NAMED DOUBLE HYACINTHS

### DOUBLE UNNAMED In Separate Colors

For Forcing or Out Door Culture

Blush, Dark Blue, Dark Red, Pure White, Light Blue, Pink, Yellow. Price 8c each or 75c per doz., postpaid, By express. \$4.25 per 100.

Hyacinth Conections See First Inside Cover



### Miniature Dutch Hyacinths

Excellent for growing in pots, pans or boxes, blooming early and freely. They may be planted closely together in the pans, boxes or pots, or in beds in the open ground with good effects. Separate colors, white, blush red, blue. Each, 5c, doz., 50c, 100, \$3.50, postpaid.

### Grape Hyacinths

These Hyacinths are perfectly hardy, thrive and increase in partially shaded positions in the garden, also adapted for winter flowering in the house. Blue, 15e per doz., 75e per 100; white, 20c per doz., \$1.00 per 100.

### GLASSES for HYACINTHS



Either shape in Amber, Green, Amethyst Blue, Clear or Crystal, 18c each; \$1.75 per doz.



SQUAT OR TYE SHAPE

TALL OR BELGIAN SHAPE

Glasses Cannot be Sent by Mail.



Roman Hyacinths

### HYACINTHS---Cont'd

### EARLY ROMAN HYACINTHS

The flowers, while smaller than those of the Dutch Hyacinth, yet are produced in much greater abundance, each bulb bearing several very graceful flower spikes. The delicious perfume, earliness and profusion of bloom have made Roman Hyacinths exceedingly popular; they are so easily grown and so early that if potted in August and September they can be brought into flower in November and December, and a succession can be had in bloom throughout the winter, Pure white, Each, 5c, doz., 50c, 100, \$3.75, postpaid.

### FEATHERED HYACINTH

This very curious plant is well worthy of culture in pots as an odd and interesting flower; it is no trouble to grow. It, however, does best in the open ground, where it is entirely hardy and will become established. The flowers are borne in the form of featherly blossoms on graceful stems; color deep blue tinged with red. 3c each or 2be per doz., postpaid.

## MONARCH OF THE EAST

FLORAL CURIOSITY

SEE PAGE 9

For Hyacinths and Buib Collections See Outside Wrapper

### TULIPS

The people are appreciating the beauty of tulips more and more every year. There is so little trouble in bringing them to perfection, whether planted out or in pots, and are so valuable that no garden or window sill should be without them. For gorgeous colors and brilliant effects planted in beds and borders the Tulip stands unrivaled. There are no bulbs which make such a rich display of blossoms with so little care and cultivation. As with most flowers, single varieties succeed better than double when forced. For this purpose they should be planted as early as possible,

NOTE:--Single and dozen prices include postage. The hundred rate is by express at purchaser's expense.

### Single Early Flowering Tulips

Each	Doz.	100
Artus, scarlet4c	35c	\$2.25
Belle Alliance, brilliant deep scarlet4c	43C	3.50
Cardinal's Hat, dark red, bordered brown4c	35c	2.00
Chryselora, pure golden yellow4c	35C	2.25
Cottage Maid, rose and white4c	35c	
Cou leur Ponceau, pink and white4c	35C	2.00
Crimson King, crimson 4c	35c	2.25
Duc Van Thol, pure white4c	40c	3.00
Duchesse de Parma, red and yellow4c	40c	2.50
Keizer's Kroon, deep crimson and yellow4c	45c	3.00
King of the Yellows, deep golden yellow4c	40c	2.50
I a Paine White rose shaded	35C	2.25
L'Immaculee, pure white4c	30c	2.00
Leonard da Vinci, red, bordered yellow4c	45c	3.50
Mon Tressow4c	35c	2.25
Ophir d'or, pure yellow deep4c	35c	2.25
Procerning rocy crimson	60c	4.50
Pottebakker Scarlet, bright scarlet4c	45c	2.75
Pottebakker White, pure White4c	35C	2.25
Pottebakker Yellow, pure yellow4c	35c	2.25
Rosamunda, rose and white4c	35c	
Rose Gris de Lin, delicate rose4c	40c	2.50
Rose Luisante. glowing deep rose4c	45e	
Joost Von Vondel, cherry red4c	40c	
White Hawk4c	35C	
Yellow Prince, fine yellow4	35c	2.25

### Choice Single Tulips in Colors

Each	Doz.	10
Single White 3c	30c	\$2.0
Single White	30c	2.0
Single Red3c	30c	_ 2.0
Single Yellow3c	30c	2.0



Keizerkroon Tulip

## MIXED SINGLE EARLY FLOWERING TULIPS

First Quality from Named Sorts. Per doz. 25c postpaid; per 100, \$1.25 by express at purchasers expense.

### TULIPS---Con't



Parrot Tulips

### PARROT TULIPS

For the Open Ground Only

Very large flowers of singular and picturesque forms and brilliant colors, very beautiful and interesting. The petals are curiously fringed or eut. They form extravagantly showy flower beds or borders. Mixed, each 4c, doz., 35c, 100, \$2.00, by express at purchaser's expense.

### SINGLE LATE OR SHOW TULIPS

FOR THE OPEN GROUND ONLY

It seems strange that Bizarre and Bybloom Tulips are not more commonly grown. Their large, cup-like blossoms, feathered and flaked as only a Tulip can be, are always admired more than any other. Byblooms have white light or violet grounds, flaked and feathered, rose, lilac, pink, purple, violet, scarlet, black and crimson. Bizarres have yellow grounds, flamed and blazed maroon, black, scarlet, bronze and brown. We offer a fine mixture of every imaginable color and marking.

BIZARRES Each 3c, per doz., 30c, postpaid. By express, 100, \$2.00.

BYBLOOMS Each 3c. per doz., 30c, postpaid. By express, 100, \$2.00.

### DARWIN TULIPS (May Flowering)

These splendid May-flowering Tulips grow 20 to 24 inches high, with strong, stiff stems, and their flowers are massive, weather-resisting and very persistent. They are well adapted for every garden use. They embrace nearly all shades of white, lilac, rose, red and crimson, whilst a few new and very interesting types are colored mauve, heliotrope, maroon and black purple. Their centers are always clear and well defined, and in many cases a ring of white, gold or blue divides the basal from the petal coloring. Each 4c. doz., 40c, postpaid.

### TULIP GESNERIANA

Tall growing and late blooming, with large, long leaves, and tall, erect flower stalks, which support great waxen blooms larger than teacups, of the most vivid, glossy, coral red, each flower showing a deep, blue black blotch at the base, that further enhances its beauty. They remain in bloom a long time, Clumps of this grand flower are particularly fine planted among evergreens or shrubbery. Each 5c, doz.. 50c, postpaid.

### DOUBLE TULIPS

Double Tulips are especially desirable for what is called "Carpet Bedding," owing to their short growing habit and sharp, well distinguished colors. White, red and yellow sorts, of about the same height, planted in lines of three or four rows of each color, form with their large, rose-like flowers, beds of surpassing beauty.

	Each	Doz.	100
La Candeur, pure white		35c	\$2,00
Murillo, blush white shaded rose	5c	50c	3.25
Duke of York, carmine, white edged	3c	30c	1.75
Rose Blanche, pure white	3c	30c	1.75
Tournesoll, red edged yellow	4c	40c	3.00
Yellow Rose, yellow sweet scented	3c	30c	2.00
Purple Crown, Dark purple red	3c	30c	2,00
Rex Rubrorum, splendid scarlet	4c	40c	2.75
Rosine, dark pink	4c	40c	2.75

### DOUBLE TULIPS In Separate Colors

	Doz.	100
Double White3c	30c	\$2.00
Double Pink3c	30c	2.00
Double Yellow3c	30c	2.00
Double Red	200	9'00

### MIXED DOUBLE TULIPS

Early Flowering

First Quality, make up from Named Sorts, with proper proportions of bright colors. 25c per doz., \$1.50 per 100.

#### MIXED DOUBLE TULIPS

Late Flowering

A fine mixture, valuable for flowering after earlier varieties, and for planting among shrubbery and in odd corners. Price 25c per doz., \$1.50 per 1.00.

### PEACOCK TULIPS

One of the finest Tulips for pot culture. It is the earliest Tulip to bloom and one of the grandest in cultivation. The flowers are very large and of a clear, transparent brilliant scarlet, with a golden band through three of its six petals and a large jet black center which is bordered with a pure golden yellow. A magnificent sort. Each 7c, doz., 75c postpaid.

### BOUTON D'OR TULIP

Rich, buttery orange-yellow cup-shaped flowers. The anthers are black and make a striking contrast with the yellow when the flowers are expanded. Each 4c, doz, 35c, postpaid.

### TULIP GREIGI

Tallest, showiest of Tulips, producing flowers of enormous size and of a brilliant scarlet color with blue center, foliage spotted maroon, it comes into bloom about Decoration Day, when most varieties of this flower have done blooming, two feet high, excellent for cutting. 15e each, doz. \$1.50, postpaid



Tulip Gesneriana

### Narcissus or Daffodils



Types of May's Giant Crocus

### CROCUS

This well known little flower is the earliest to bloom, appearing as soon as the snow is off the ground. They are suitable for all gardening purposes, for planting in beds, forming lines and borders, are quite hardy and increase from year to year, and will flower easily in the house with the same treatment as the hyacinth.

To secure a succession of blooms commence planting early in October, 6 or 8 bulbs in a pot (the named varieties are best for this purpose), using rich soil, and planting about an inch deep. They present the best appearance, however, when grown in masses in a bed.

### GIANT NAMED CROCUS

	Price per. Doz. per	100
Prince Albert, dark blue	15c	850
Cloth of Gold, gold striped brown		85c
Cloth of Silver white striped lilac	15c	85c
Mont Blanc, large white	15c	85c
Sir Walter Scott, white striped purple		85C
Crocus prices per dozen and 100 inclu	de postage.	

### MIXED CROCUS

Price per do	z. per	100	per 1000
Blue and purple shades	0:10	\$.50	\$3.50
Striped variegated sorts	.10	.50	3.50
White sorts	.10	.50	3.50
All colors mixed	.10	.50	3;50
	.10	.40	3.25

The 100 and 1,000 rate is by express at purchasers expense. THE GREAT CUROSIT A bulb that blooms without oil or water. See Page 9.

No spring flower better deserves their growing popularity than these beautiful and fragrant flowers. Of easy culture; they are equally satisfactory for potting, for open beds and borders, bloom early, are very showy and fragrant and quite hardy. They are receiving wider cultivation every year and have become great favorites with the florists and others for cut flowers during the winter months.



Narcissus Poeticus, Pheasant's Eye Single Narcissus Cup-Shaped Flowers Poeticus Ornatis

Pure white, cup shaped, margined scarlet; very early, flowering about a month earlier than Poeticus; fine forcer. Each 3c, doz., 25c Postpaid, Stella One of the first to bloom; flowers star-shaped; pure white with yellow cups; large, wonderful free-blooming and one of the company of the poet for general decoration or for century.

very best for general decoration or for cutting. 3c each, 20c doz; postpaid.



Narcissus, (Hoop Petticoat)

NARCISSUS, (Hoop Petticoat)

Grand for winter blooming. The flowers are bright yellow in color, shaped like a cute bell-trumpet.

7c each, 75c doz; postpald,

### **NARCISSUS** SINGLE TRUMPET





Jonquils

### MIXED NARCIS-SUS OR DAFFO-DILS

All sorts of double and single varieties.

We offer these at exceptionally low prices to encourage liberal plantings. Each 3c, doz. 25c, 100 \$1.50.

Single and dozen prices include postage. the 100 rate is by express at purchaser's expense.

### IONQUILS

SWEET SCENTED.

A species of Narcissus, native of A species of Narcissus, hauve or Spain, easily grown in house or garden, and always a favorite for its bright yellow, fragrant flowers. Very fashionable as cut flowers. Double, yellow, sweet scented. Each 4c, doz. 40c. Single, yellow sweet scented.

Single, yellow sweet scented.
Each 3c, doz. 30c,
Campernelle, single, yellow, large
flowers. Each 3c, doz. 30c,
Prices include postage.

Emperor One of the finest in cultivations entire flower of richest yellow-trumpet of immense size. Each 7c, doz. 75c.
Empress "White Winged Trumpet." A two colored variety of rare beauty. Perianth white, trumpet rich yellow. Each 6c, 40c. 40c.

doz. 60c.

Trumpet Major Single Von Sion.

Most uniform, deep golden. Highly prized as an early forcing sort and largely planted for outside bedding. Each 4c, doz. 40c, per 100 \$2.25.

Princeps Very early. This in one of the most popular winter-flowering and forcing varieties grown. Flowers large, perianth sulphury; an immense rich yellow trumpet. Each 4c, doz. 40c, per 100 \$2.25.

Golden Spur Large, spreading full, deep golden yellow. A charming, richly-perfumed flower and one of the very best of the Golden Trumpets. Each 5c, doz. 50c.

Each 5c, doz. 50c.

Horsfieldi A royal flower as to size and color, being very similar to Empress; perianth pure white; trumpet rich yellow. It comes into bloom early, and is one of the very finest for cutting. Each 5c, doz. 50c.

Bicolor Victoria Perianth creamy white. Trumpet rich yellow, delicately perfumed; excellent for pots. Each 8c, doz. 85c.

doz. 85c.

Maximus A grand deep yellow-golden flower. For cutting this variety is unexcelled. Each 7c, doz. 75c.

Sir Watkin Perianth butter yellow, crown deep golden, a popular variety and one of the best. Flowers often measure 5 inches across. Each 6c, doz. 60c.

### Double Daffodils

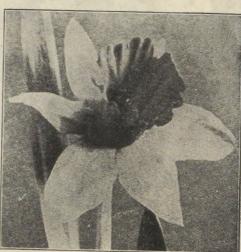
No collection of Narcissus is complete without the double flowering sorts. While not as attractive as many of the single varieties they possess a charm peculiarly their own. All are perfectly hardy and are much in demand for cutting.

Double Von Sion "The true Double Rich golden-vellow perianth and trumpet. This is the old favorite so highly prized in the old fashioned gardens. Each 8c, doz. 35c, 100 \$2.00.

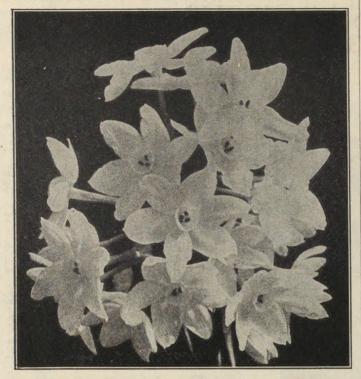
Orange Phoenix "Eggs and Bacon."
Beautiful double white flowers with orange nectary. Each 4c, doz. 40c, per 100 \$2.25.

Alba Plena Odorata "The Double

Alba Plena Odorata "The Double Narcissue" Double snow white, gardenia like flowers late flowering. Each 3c, doz. 30c, 100 \$1.75.



Medium Trumpet Narcissus



The TRUE PAPER WHITE

## GRANDIFLORA

Will grow in water and produce great masses of snow-white fragrant flowers a few weeks after planting. Splendid for house and church decorations. We advise all our friends to plant these lovely winter-blooming Narcissus. No other bulbs we know of will produce such an abundance of white, sweet scented flowers with so little trouble. A dozen bulbs, set in a bowl of water and held in place by pebbles, will make a charming pot of flowers for house or church decoration, and can be had at any time desired. Each, 4c, doz. 40c, postpaid; by express, \$2.75 per 100.



Chinese Sacred Lily



Purity Freesia

# FREESIA

PURITY

This grand new variety is a type of pure White-Freesia that surpasses in sile floriferousness and purity of color all other Freesias. They should be planted early for best results. A half dozen bulbs planted in ordinary soil in a pot or box will produce a profusion of delicious scented pure white flowers. They are of the easiest culture and are sure to grow and bloom. We offer one size only, first size bulbs. 5c each, 12 for 50c, postpaid.

### FREESIA (Refractaalba)

which last a long time and have a delightful fragrance. The bulbs force very easily and will come into bloom in January and February in an ordinary greenhouse. They also grow well and bloom freely in an ordinary sitting room if placed near the window and not kept too hot. Will stand a light freezing without injury. 3 for 10c, doz., 30c. 100, \$1.50, postpaid.

### THE TRUE CHINESE

### SACRED LILY

This is the variety grown by the Chinamen for decorating their Temples or Joss-Houses on their New Year's Day, which occurs in February. For the most part they are grown in water in fancy bowls, with just enough pebbles around them to keep them from toppling over. They can also be grown in pots in soil, sand or moss. We annually import from China a large quantity of the finest quality bulbs, and if planted on arrival (about October 1st) they will flower by Christmas and a succession of flowers can be had by making several plantings. The white and yellow flowers are borne in clusters, and are highly scented.

Large Bulbs, each 10c, doz., \$1.00, postpaid.

## Nerine Sarniensis

Guernsey Lily

A beautiful and easily grown variety of Amaryllis. The lily-like blossoms are a brilliant crimson, and in sunlight appear as if sprinkled with gold dust; decidedly one of the best winter-flowering bulbs. Each, 25c, doz., \$2.50.



### LILIES

### The True Bermuda Easter Lilv

LILIUM HARRISH GRANDEST WINTER FLOWER-ING PLANT IN CULTIVATION

IS OF THE EASIEST CULTURE, BLOOMING IN WONDERFUL ABUNDANCE

This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly to bloom.

The flowers are delightfully fragrant, pure waxy white, of great substance, and if cut as soon as they are open, or partially open, they can be kept for two weeks.

The remarkably short time required to bring them into flower and the gest sixthest and the sectoristics.

The remarkably short time required to bring them into flower, and the certainty to produce a profusion of bloom, and also the ease with which they can be made to flower at any desired period, such as Christmas, Easter and other special occasions, render them invaluable.

The quantity of bloom produced is marvelous; the average production of bulbs 5 to 7 inches in circumference, even when forced, is from 4 to 6 flowers, and of bulbs 7 to 9 inches, 8 to 12 flowers; and, if desired, a second crop of flowers, frequently equal to the first, can be secured the same season by drying the plants off after blooming for a time and then again starting them.

them.

Blooming plants in pots form typical Easter offerings and presents for decoration of the window, table, house or church. Nothing is more appropriately beautiful and highly appreciated.

Large bulbs, each, 15c, per doz. \$1.25. Mammoth bulbs, each, 30c, per doz. \$3.00, postnaid.

### LILIUM CANDIDUM

This is the ever popular, fragrant, snow-white, hardy garden lify, which is also known as "Annuciation Lily," and "Madonna Lily," It grows 3 to 4 feet high, and blooms in the open ground in June. When grown in Bold masses or in rows, these lilies are especially effective, the brilliancy of their snow-white flowers against surrounding greenery of shrubs, grass and trees is very telling. This lily dislikes being coddled, thriving best when it can remain undisturbed for years in good garden soil. Each, 15c, doz., \$1.60, postpaid.

### Lilium Longistorum

Very like Lilium Harrisii, and preferred by some to that variety. It does not come into bloom as early, but the flowers are of better substance and extensively used by florists for cut flowers. When grown in the open ground, it blooms in June and July. Can be planted in spring, if received too late in fall. Each, 15c, doz., \$1.60, postpald.

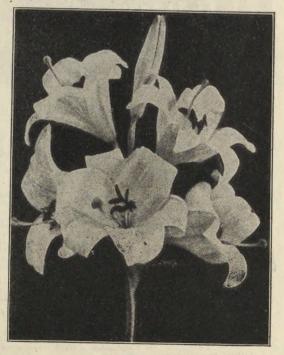
### LILIUM GIGANTEUM

A splendid species of gigantic growth, color, creamery white, with a purple throat. Large bulbs, each, 20c, doz., \$2.00, postpaid.

ALL the Lilies on our list, form stately beau-

tiful plants when grown in pots.

The sorts best suited for forcing are: The
Bermunda Easter Lily (Lilium Harrissi) Lilium Candidum, Lilium Longiflorum and Giganteum.



Lilium Candidum

## LILIES--Cont'd

### HARDY LILIES

The most desirable varieties for general cultivation. They are hardy, needing little protection, will grow and flower without special treatment. Lilium Auratum Banded Lily of Japan.) This is justly entitled to the name often given it. The Queen of Lilies. The immense blooms, measuring nearly a foot in width, when fully expanded, are produced in the greatest profusion and are deliciously fragrant. The large white petals are thickly spotted with rich chocolate-crimson, and have a golden-yellow band through the center of each. We offer the finest imported Japanese bulbs. Each, 20c. doz., \$2.00. Golden

Lilium Album Very fraflowers, pure white with a green band running through the center of each petal. Each, 25c, doz., \$2.25.
Lilium Rubrum White ground,

with band and spots of rose or crim-son on each petal. Each, 20c, doz.,

Lilium Canadense Our beautiful native "Canadian Lily." Bright yellow, marked with copious spots of red. Bloom in June and July; 2 to 3 feet high. Each, 15c, doz., \$1.25.

ilium Elegans Bicolor, Red, Lilium striped and flaked yellow, and shot with lilac. Each, 15c, doz., \$1.25.
Lilium Melpomene

Flowers good size, satiny white, heavily spotted rich blood crimson. Each, 30c.

Lilium Pardalinum (i copard Lily.) An elegant and very beautiful Lily from California. rich scarlet and yellow flowers, spotted with purplish brown. Also entirely hardy in open ground. It is one of the lilies you want. Each, 15c. doz., \$1.25.

Lilium Superbum (Turk's Cap Lily.) One of our native species. It will produce upwards of 50 beautiful orange, tipped red, spotted flowers in a pyramidal cluster, 3 to 5 ft. Blooms in July. Ea., 15c doz., \$1.25.

A miniature 1-ly, having slen-Lilium Tenuifolium der stems, 18 inches high, bearing 12 to 20 fiery-scarlet flowers. Easily grown in pots or a warm, dry border; early. Each, 15c, doz., \$1.25.

Lilium Tigrinum Splendens (Improved Tiger est of the Tigers, black polished stem, sometimes 6 feet, Large pyramids of flowers, orange red, spotted with black, 3 to 5 feet. Blooms in August. Each, 15c, doz., \$1.25.

Lilium Tigrinum Flora Plena (Double Tiger ing from 4 to 6 feet high, bearing an immense number of double bright orange red flowers, spotted with black. Blooms in August. Each, 15c, doz., \$1.25.

Lilium Umbellatum one of the very best classes of the hardy garden Lilies; strong sturdy habit, growing from 2 to 3 feet high, having large showy flowers held upright and in clusters at the aummit. They are of easy culture, thriving under ordinary garden conditions, flowering in June and July, The colors range through all shades of reds from rose to blackish crimson, yellow, buff, apricot, orange, etc. Each. 15c, doz., \$1.25

Lilium Wallacei Flower rich vermilion orange, spotted with raised maroon dots, autumn-flowering, thrifty grower. Each, 15c, doz., \$1.25.

#### ALL LILIES POSTPAID AT EACH AND DOZEN PRICES.

NOTE:—In fall planting, or when done flowering in the house, these lilies should be set four to five inches deep, in the open ground, where they can remain, as they are entirely hardy, if planted deep and given a light covering of leaves or garden litter before hard freezing.



Lilium Pardalinum



Double Tiger Lily

### LILIES---Cont'd



### CALLA LILIES

Nothing is of easier cultivation than the popular Calla. They require good rich loam, a large pot and plenty of lukewarm water. If kept in growing condition they will flower winter and summer. Our list contains all the showy vari-

Little Gem Calla It is of dwarft habit and does not grow scraggly like the taller varieties. Snowy-white in color. 25c, postpaid.

Pearl of Stuttgart Calla A comparatively new variety of staceful habit, dwarf, compact foliage, 18 inches high and large massive flowers standing well above it. Excellent for pot-plant. Each, 25c, postpaid.

White Calla (Ethiopica, Lily of the Nile.) The White Calla is a well-known plant of easy culture, and in winter is one of our best window plants. Each, 20c, postpaid.

New Yellow Calla Flowers light clear yellow,

New Yellow Calla Flowers light clear yellow, foliage blotched white. Each, 25c, postpaid.

Spotted Leaf Calla Dark green leaves beau-flowers white with purple throat. Each 25c, postpaid.

Red Calla (Arum Cornutum.) Flowers red, spot-ted black; stems mottled white and green and handsome palm-like foliage. Each, 25c, postpaid.

Black Calla (Arum Sanctum.) Almost coal black and green underneath. Each, 20c, postpaid.



Trillium

Sauromatum Guttatum

Monarch of the

East

the great FLORAL CURIOSITY

The magnificent flowers of this remarkable plant, as shown in the illustration, shown in the illustration, actually comes out of the dry bulb, without its being placed in soil or water. The only treatment it requires is to simply place the large, flat, round bulb on a table or shelfin a warm room and very soon it begins to show a head, and within two or three weeks a

Most Curiously Formed

### Flower

16 to 20 inches long develops, of a red-brown color tipped with red and yellow, while the inner part of the flower are equally as brillant, entirely different from any other flower known, thriving entirely upon the nourishment contained within the bulb. After flowering, the bulb should be placed in the open ground, where it throws up elegant dark green umbrella-shaped foliage on a stout stalk, spotted with a granite-like stalk, spotted with a granite-like color, and sometimes reaches a height of three feet, which itself forms a fine ornamental subject in or sheltered place. In the autumn planted in May or June in a mo or sheltered place. In the autu-the leaf fades, when water should be lessened, and as soon as it has died off, the bulb should be lifted out of the soil, cleaned up, and placed in a dry condition in a warm room, when the previous years' dis-play may be repeated.

### PRICE.

Extra large. strong bulbs. 25c each, postpaid

Note-Monarch of East Bulbs not ready for shipment until December.

### LILY OF THE VALLEY

The most useful and greatly admired plant grown.

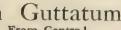
### EXTRA STRONG CROWNS

The finest grade for early winter flowering, 25 crowns (1bundle), 75c, 100 crowns, \$2.50, postpaid.

#### TRILLIUM Grandiflorum Album

Great Wood Lily

Most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shaded nooks about the lawn, under trees, etc. Each, 7c, doz., 75c.



Asia

Produces a

### Beautiful

out of the dry bulb, without being placed in soil or water, as shown in the illustration

Flower





Lily of the Valley



### IXIAS

These beautiful flowers for winter blooming have become immensely popular. For pot culture in the house they give great satisfaction. Beautiful flowers in spikes of the most dazzling colors. Finest mixed. Fach, 3c, 6 for 15c, 12 for dazzling colors. 25c, postpaid.

SPARAXIS

These require the same treatment as Ixias, in fact we could ecommend growing bulbs of each in the same pot. Mixed. Each. 3c. 6 for 15c, 12 for 25c, postpaid.



Chionodoxa (Glory of the Snow)



### BRODIAEA

Or Floral Fire-Crackers

This striking, well-named flower is so unlike any other that it is sure to attract instant attention. As will be seen by our illustration, the blossoms are freely borne in splendid, drooping clusters on slender stems; the color is a rich, deep crimson, tipped with green and white. Pot the bulbs at any time during the fall, when they will readily grow and give the greatest satisfaction for winter blooming. Every order should contain some bulbs of this unusual novelty. Each, 5c., doz., 50c, nostnaid. postpaid.

### ANEMONES

Highly ornamental winter, spring and summer flower-g plants. They are splendid for pot culture. DOUBLE POPPY-FLOWERED. The flowers are very

DOUBLE POPPY-FLOW
double, two or three colors
usually being blended in
the flowers of each variety. Mixed colors. Each,
4e, doz., 35c, 100, \$2.50.
SINGLE POPPYFLOWERED. Largebeautiful, saucer-shaped
poppy-like blossoms.
Mixed colors. Each, 3c.

Mixed colors, Each, 3c, doz., 25c, 100, \$1.50.
ST. BRIGID. Beautiful ST. BRIGID. Beautiful Irish Poppy-flow'd Anemones, large single, semi-double and double flowers, sto 5 inches across, of an endless variety of colors. Each, 5c, doz., 50c. Single and dozen prices postpaid. The 100 rate by express at purposes.

rate by express at pur-chaser's expense.

### CHIONODOXA

(Glory of the Snow)

Indeed, the handsomest of our dwarf blue spring flowers. They should be extensively naturalized in

grass plots.
LUCILIAE. Bright sky-blue. Each, 3c, doz. 20c, 100, \$1.25, postpaid.



Anemones



Giant Flowered Cyclamen



Babianas



Colchicum (Autumn Flowering Crocus)

### CYCLAMEN

This well-known free-blooming plant is only adapted for house culture, but for winter flowering it has few superiors. Will give more flowers with less trouble than almost any other bulb we list. Dry bulbs of the Giant Flowered type, mixed. Each, 15c, 3 for 40c, 6 for 75c, postpaid.

### BABIANAS

Unusually pretty and attractive flowers. Should be given the same treatment as Ixias. They are specially adapted to winter blooming. The flowers are star-shaped. Mixed. Each, 3c, doz., 25c, postpaid.

### ALLIUM NEAPOLITANUM

Like the Freesia this is one of the most beautiful of white flowering bulbous plants for the house or conservatory.

The handsome star-shaped flowers are borne in umbels on stems which grow to a height of about 15 inches. 2 for 5c, doz., 20c, per 100, \$1.25, postpaid.

### **OXALIS**

Lovely little plants for hanging pots and baskets. If planted early, will produce flowers in December and remain so for the entire season.



Planted in groups and left undisturbed, will come forth annually with renewed strength and beauty. Well suited for planting singly in the grass, the dainty flowers showing exquisitly against the fresh green, while the foliage is sufficently matured to cut without injury by time the lawn is ready to be mown. In the house they will bloom by Christmas.

### COLCHICUM

(Autumn-Flowering Crocus)

The flowers of which come through the ground without the leaves in the fall, the leaves appearing the following spring. The flowers comprise many shades of white, purple, rose, striped, etc. Each, 5c., doz., 50c, postpaid.

### STAR OF BETH-LEHEM

(Ornithogalum Arabicum)

A beautiful variety, throwing up a tall spike bearing numerous large milk-white, star-shaped flowers, with a black center, and having a distinct aromatic perfume. They are decidedly pretty and interesting when growing in the garden; but are more largly grown for greenhouse and window decoration, being of the easiest culture. Largely forced by florists now for cut flowers. Each, 5c, doz., 50c., postpaid.

### SCILLA SIBERICA

This is the best Scilla for forcing indoors, coming into bloom with Roman Hyacinths. The flowers are true ultra-marine blue, and are borne on graceful spikes of six to twelve blooms each. The bulbs are hardy and may be left in the ground for several years without taking up. Each, 3c, 402., 25c., per 100, 31.50, postpaid.



Bermuda Buttercup. The best off all Oxalis. Flowers clear yellow and yery large. Each, 5c, doz., 50c, 100, \$3.00, postpaid.

Bowlei. Large crimson tlowers. Each, 5c, doz., 50c., postpaid. Oxalis mixed. Each, 3c, doz., 25c.

#### SINGLE SNOWDROPS.

Doz., 15c, 100, \$1.00, postpaid.

#### DOUBLE SNOWDRO PS.

3 for 10c. doz., 35c. 100, \$2.00, postpaid.

#### ELWESI GIANT SNOW-DROPS.

One of the finest of the genus; at least three times the size of the ordinary single snowdrop. Doz., 20c., 100, \$1.25, post-paid.



Scilla Siberica

# Choice Plants For Winter Blooming

FOR THE HOUSE OR CONSERVATORY



Abutilon Souvenir de Bonn

### Chinese Azaleas

When the flowers, which are about which the nowers, which are about 2½ inches in diameter, open, the whole plant is a mass of showy bloom. The color varies from pure white to deep crimson scarlet. Small pots, each. 75c, medium, \$1.00, speciman plants \$3.00. By express, at purchaser's expense.

### Select Carnations

The following list embraces the cream of the standard and well-tried varieties, together with the heat of the newer introductions:

THE BEACON A splendid new red that blooms throughout a long season. Flowers are gracefully formed and will average from 2.3-4 to 3 inches in diameter, color, searlet, with a in diameter, color scarlet, with a brightening dash of orange. Boston Market A very fine flower-

Lady Bountiful Large pure white. White Enchantress Pure glisten-

ing white.

Rose Pink Enchantress A pure clear pink without markings
Winsor A clear silvery pink
Como Large rich dark pink.
Robert Craig Extra large brightred
Victory The finest scarlet of any carnation.

carnation. Flamingo Magnificent large scarlet flowers. Each, 30c, postpaid, by express, \$2.50 doz., purchaser's

Abutilons (Flowering Maple) Most for the conservatory or window garden.

Each, 10c, postpaid.

Infant Eulalie Clear satiny pink Golden Bells Golden yellow
Savitzil A striking variety
Splendens A beautiful deep red variety.
Souvenir de Bonn A distinct variety.
Thompsoni Plena Rich orange, shaded with Eclipse A pretty trailing variety

### Bougainvillea (Chinese Paper Plant)

As a pot plant it is magnificent, a strong, vigorous grower, with splendid, Camelia-like foliage, deep shining green. Plants commence to bloom in small pots and continue throughout the year. As the plant grows older it is literally covered with an amazing number of blossoms of a dazzling rosy crimson, with deep golden yellow antiers. Each, 25c, postpaid.



Begonia Metallica



Chrysanthemums

### CHRYSANTHEMUMS

Strong, bushy plants in bud and bloom.

Dr. Enguehart Bright Pink.

Ivory Pure White.
Mary Foster Large ivory white.
Mrs. W. B. Chamberlain Pink.
Major Bonnafon Clear Yellow.
Mrs. Jerome Jones Creamy White
Diana Pure white pompone.
Bronze Pompone variety.
Each. 30c. postpaid, by express, per
doz., 32.50. Extra fine in 6-inch pots
each, 75c, by express, at purchaser's
expense. expense.

Baby Yellow Dainty foliage. Solid little flowers with curiously folded petals. 30c each, doz., \$2.50. Pacific Supreme A seedling from Glory Pacific color, beautiful shade of pink, does not fade as it matures. 30c ea., \$2.75 dz. Lynnwood Hall Glistening snow white of extra large size, stiff stems and excellent foliage. 30c each, doz., \$2.50. "Glitter" A splendid yellow. Foliage good, easy to grow, very showy. Fine for exhibition purposes. 35c each, \$3.00 dz.

Begonias (Flowering Sorts)
For pot culture in the house, they are never out of bloom. Each 10c, postpaid, except where noted.
Alba Picta Leaves narrow, green, spotted with white. Flowers white in clusters.
Diadema A variety with large, deeply cut foliage, rich olive green with silvery dots and veins.
Incarnata Dark green Incarnata Dark green leaves, spotted white, flowers snowy pink.

M. De Lesseps Leaves green richly spotted with silver. Flowers white and rosy pink. Metallica Surface of leaf a lastrous metallic or bronze color, veined; flowers white. Each 15c. Sandersonii Scarlet, Each Weltoninesis Alba Waxy white flowers. Rosea Multiflora Rose col-

ored flowers. Pres. Carnot Flowers coral

Thurstoni Pink flowers and



Bougainvillea



Geranium

### GERANIUMS

For winter flowering in the house, 10c each, 3 for 25c, \$1.00 per doz., postpaid, Alphonse Ricard. A brilliantorange-red. Alice of Vincenes. White veined scarlet, single.

Beauty Poltevine. Rosy salmon, semi-

Francis Perkins Beautiful pink, double.
Granville. Soft, clear pink, single.
John Doyle Bright Vermillion, semi-

double.

La Favorite. Snowy white, double.

La Incontable. Rose color, double.

Mars. Rose phading to white, single.

Mrs. E. G. Hill. Salmon, single.

Mrs. J. M. Garr. White, single.

Queen of the West. Scarlet, single.

S. A. Nutt. Dark crimson, double.

### "Pansy" Geraniums

A very interesting and useful type of Pelargonium (Geranium.) They are excellent plants for the window garden. 20c each, postpald.

### Assorted Ivy Leaved Geraniums

We can supply a good assortment of these useful winter-flowering plants, embracing white, pink, rose, scarlet, rich red. 10c each, 3 for 25c, postpaid.





Fuchsia

### FUCHSIAS

No class of plants are more graceful and elegant than Fuchsias.

#### 10c each, 3 for 25c, postpaid

Black Prince. Bright waxy carmine, e pink corolla, single.

soms.

Phenomenal. Tube and sepals coral bloom. 20c each, postpaid.

Pink feather-like flowers, lasting for a long time, and is never thereafter out of red, corolla very large of a bright violet-purple, double. Earl Holt Striped red and white, single

Trailing Queen. A choice variety of trailing or drooping habit.

### HIBISCUS, Peachblow

This flowers are large, perfectly double, of a rich shade of clear pink with a producing flowers at each leaf. Of brilsmall, deep crimson center. 25c each, liant rosy lilac, and literally cover the whole plant. 15c each, postpaid.



Strobilanthes (Porto Rico Coleus)

### Strobilanthes

Grown as a pot plant in the house it is very bright and effective. 10c each, postpaid.

Heliotropes

General favorites on account of their asy culture and vanilla-like fragrance. 10c each, 3 for 25c, postpaid.

### New Justicia Velutina

Prince Napoleon. Purple, double.

Rosains Patri. Deep scarlet tube and sepals, large white corolla, double.

The well-known and favorite old variety, producing immense clusters of pink blossoms. 25c each, postpaid.

### Ivy, English

The old time favorite. 10c each, postpaid.

### Lantana, New Weeping



Hibiscus. Peacholow



Hydrangea

#### DECORATIVE HOUSE PLANTS



Araucaria ARAUCARIA **EXCELSA** 

(Norfolk Island Pine) Some-times called the "Christmas Tree Palm" and "Star Palm." It has deep green, feathery foliage. Fine plants, each, 75c, extra fine, \$1.00 to \$1.50. By express

### ASPARAGUS

Sprengeri One of the most rapid growing plants, making great pendulous masses of fine feathery foliage, exceedingly graceful and beautiful. Each, 25c, postpaid, large plants by express 50c to \$1.00 each. each.

#### Plumosus

or Lace Fern

Nanus

The graceful dark green foliage surpasses the Maiden Hair Fern in delicacy of texture. Each 25c, postpaid, large plants by ex-press 50c and \$1.00 each.

#### BEGONIA

REX Ornamental Leaved Va-riety. No description can do justice to the marvelous beauty of their foliage. Each, 20c, postpaid.



Asparagus Plumosus



Begonia Rex

### PALMS

Kentias Give better satis-plant than any other varieties of palm. 30c each, postpaid, large plants by express, \$1.00 to \$10.00 each.

Latania (Chinese Fan Palm) immense quantities. Each 25c, postpaid, large plants by ex-press, \$1.50 to \$10.00 each.

### Phœnix Roebelenii

The plant is of vigorous growth, and its gracefully recurving leaves, with very narrow dark green pinne, give the plant a lightness and airiness not surpassed, if equalled; by the popular Cocos Weddeliena, at the same time it is as hardy as a Kentia, succeeding admirably as a house plant. 30c ea., postpaid.

Phœnix Reclinata A strong growing form of the date Palm. Each 30c postpaid.
Umbrella Palm

15c ea., postpaid, large plants by express, 25c, 50c, 75c each.



Boston Fern

### FERNS

Boston It is of such easy culture and rapid growth, and is so graceful and ornamental, that it is superseding nearly all other varieties, both with the florist ani amateur. Its long, graceful, drooping fronds often attain a length of two or six feet in a single year, 25c each. six feet in a single year. 25c each, postpaid.

### Nephrolepis Piersoni Elegantissima

This is a "sport" from the Ostrich Plum Fern, in which the plumy pecu-liarity of the original is even more distinctly developed. 25c each, postpaid.

Maiden Hair Our stock of these is very complete, the finest and best we have ever grown. Ist size, 25c each, postpaid; 2nd size, 75c each, by express; 3rd size, \$1.50 each, by express; extra fine specimens, \$5.00 each.

Assorbed varieties for jarminieres and ferneries. Strong, thrifty plants, 20c each, postpaid, or \$1,50 per dozen by express.



Kentia (Palm)

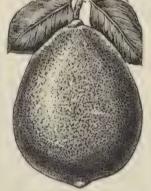


Cocos (Palm)



### BRAZILIAN MELON FRUIT

As an ornamental plant it has few equals, its splendid bushy habit, healthy growth and charming foliage giving it the preference over many of the weaker and more delicate class. It also furnishes a most desirable egg-shaped, yellowish-orange colored fruit, which hangs pendent in clusters just below the beautifut foliage. This fruit issof the most delicated ters just below the beautiful foliage. This fruit is of the most delightful flavor, having a slightly sub-acid taste, entirely different from any other fruit we are acquainted with. For eating out of the hand, solicing or making into preserves, it is simply delicious, and its lovely appearance in a dish on a table can only be equaled by the finest tropical fruits. Strong plants. Each, 25c, postpa.d.



American Wonder Lemon



### Best for House Culture

One of the grandest pot plants for flowering we have ever seen, and being useful as well as ornamental, should be grown by everyone. It is a very dwarf variety, and blossoms and fruits freely when only 12 or 15 inches high. The delicately scented blossoms are produced in profusion. The fruit is quite small, being only about one-half the size of the ordinary orange, but is very sweet and delicious. For pot culture it is one of the most novel and interesting plants of late introduction. It blooms freely during the entire season, and one plant will scent a whole room. The stock we offer is strong and thrifty. Each, 25c, postpaid.

### Strawberry

Guava Another luscious tropical fruit and charming house plant, rivaling the famous Otaheite Orange in beauty. It is a nice, clean grower, with thick, glossy green leaves, and like the orange, it bears both flowers and fruit at the same time. The fruit at the same time. The flowers are pure white and delightfully fragrant. The fruit is large, nearly the size of a walnut, and of a beautiful reddish color; the flavor is delicious, sweet and spicy, and delicious are the flavor of the flavor is delicious. and yet rich and delicate. It is very rare and interest ing. The plant begins to bloom and bear fruit while quite small. Each, 25c, postpaid.

### Special Offer

One each of the four novelties offered on this page for

> 90 cents postpaid



### American Wonder Lemon

Very fine and valuable fruit for house culture. The leaves are of a deep glowsy green like the Otaheite Orange, are easily kept clean and bright, rendering the plant neat and attractive at all times. In addition to this, its waxy white, fragrant blossoms, produced in clusters, followed by arge showy fruit, make this plant at all times beautiful as well as useful. The fruit is very large, of fine flavor, and superior to the ordinary lemons of commerce in every particular. You will make no mistake in ordering this most beautiful plant, as it is valuable alike as an ornamental plant or a fruit pro-Very fine and valuable fruit mental plant or a fruit producing plant.

We have grown and sold this valuable plant for sev-eral years and have never received a single complaint from a customer who pur-chased it. It is beyond doubt, one of the very finest plants for house culture ever introduced. Each, 25c,

postpaid.



# MINNEHAHA

=ROSE=

A grand and magnificent hardy hybrid Everblooming Rose of exquisite form, rich color and delicious fragrance. The flowers are very large and double, of a deep rich rose color on delicate cream ground, and have the perfume of the well-known Marhcal Niel. It is a quick and bushy grower, and a continuous bloomer, suitable for either house or garden culture. Its beauty attracts attention everywhere, and is, without doubt, one of the best of all the late introductions.

PRICES: MAIL SIZE. Each 30c, Doz., \$3.00; by Express, 2 year old each 50c, Doz. \$5.00.

### New Rose "Annie Muller"

This freely Branching Rose attains a height of about 24 inches somewhat similar to the Red Baby Rambler. The numerous flower stalks, contain fifty to sixty flowers and buds at one time. Flowers Cerise Pink with double rows of twisted petals, center Chrome Yellow. Perfectly hardy.



Killarney

### ROSES for Winter Blooming in the House

We offer only a short list of the best Pot Roses for Winter bloom in the house or conserv-

They are all strong re-potted plants, in best condition to bloom quickly and give plenty of lovely buds and flowers all Winter.

Meteor

Killarney The color is brilliant sparkling pink, the flowers are extra large and full, with broad, thick petals and delightful tea fragrance. 15c each, postpaid. Betty finest novelties of recent introduction. A truly unique color, viz., ruddy gold (a coppery rose overspread with golden yellow). It's deliciously perfumed blooms are extremely large, full and fine form. 25c each, postpaid.

Etoile de France The gold medal rose of France-borne on good, long, stiff stems; color a lovely shade of clear, red-crimson velvet; very fragrant and keeps well. 15c each, postpaid.

Kaiserin Augusta Victoria Celebrated for its elegant, large pointed buds and large, full double flowers, which are delightfully fragrant. Color is a delicate creamy white. 10c each, postpaid.

Richmond Unquestionably one of the handsomest varieties of late introduction. A real red rose, shading to velvety scarlet or crimson as flowers mature. A strong grower and a profuse bloomer. Is each, postpaid. Liberty The color is a deep, glowing crimson, the petals being covered with a rich, velvety bloom. It is very fragrant, resembling the Hybrid Perpetuals in this respect. The buds are of perfect form, gradually expanding into blossoms or the largest size, which last a long time. Is each, postpaid. Clothilde Soupert The blossoms are large, round, flat, perfectly full and double. The color is pure white, shading to silvery rose in the center. Pink Soupert Aworth companion to the White and Yellow Soupert. As free blooming as the White Soupert, but of a deep, rich pink color. Yellow Soupert, light yellow, shading to white at edge of petals. Price of Souperts, 10e each, \$1.00 per doz., one of each 25c, postpaid.

### OUR NURSERY DEPARTMENT

"Most Northern in America"

### HARDY, IRONCLAD, PRODUCTIVE FRUITS, ORNAMENTAL TREES, SHRUBS, CLIMBING VINES, ROSES, ETC.

Our nurseries, situated 15 miles east of St. Paul, are the most northern in America, and admirably located in a pleasant, fertile valley, an ideal spot for growing nursery stock. The soil is a rich, deep, dry black loam, which by careful and systematic cultivation has been brought to the highest state of fertility and productiveness.

The old-time theory, that fruit cannot be grown in the Northwest, has been thoroughly exploded, and each year more and more is being produced in this section. The varieties we grow are hardy here, and being thoroughly acclimated are much more suitable for this section than trees grown further south. Our soil and climate especially suited to growing hardy fruits, shrubs, etc., giving them that toughness of fibre and vitality of root, which enables them to withstand with equal vigor the blazing sun of the South, the dry, scorching winds of the prairie and the severe freezing of the North.

### Advantages of Fall Delivery

Nursery Stock is commant in the fall, and therefore can be easily and safely handled, while in the spring the weather comes off warm so carly as to start the budseriously before the customer can receive and plant. Even if the customer is not able to plant until spring, or the climate is too cold, it is wise to have the stock delivered in the fall, so that he can trench it in carefully, and seize the earliest moment in the spring to set itout, instead of losing valuable time in the spring, waiting for the overspring waiting for the overworked nurserymen and rail-roads to get the stock around. Nursery stock planted in the fall gets well established in

fall gets well established in its new position and so gets an early start, and makes a large growth the first season, while stock planted in the spring loses considerable valuable time in getting established in its new quarters.

Fruit is produced the first summer when Grape Vines, Currants, Raspberries, Blackberries, Gooseberries, etc., are planted in the fall.

Rose Bushes and Shrubs set out in the fall bloom profusely the first summer.



A Field of Two Year Old Apple Trees.

Nursery Stock

planted in the fall gets the benefit of late fall and early spring rains, which is of vital importance; on the contrary. stock set in the spring frequently has to worry through a dry summer, which it is utterly unprepared to do after having been so newly transplanted. The result is that its growth is stunted.

Farmers and others have more time to attend to stock in the fall, and can therefore give it better care, which is very important. Much stock is lost by farmers when plant-ed in the spring because their farm work presses so then that the stock is neglected.

Nursery Stock delivered in the fall arrives in better order, because nurserymen have more time in which to handle it; but in the spring it comes off warm so suddenly that it is time to plant before that it is time to plant before the stock can possibly be dug, packed and delivered to all the thousands of customers scattered over the country.

Prices by Mail Postpaid

Means we deliver all trees, shrubs, vines, etc., to your address by mail and it will be thrifty stock, well rooted and established and sure to grow under ordinary care and

Prices by Freight or Express Means that purchaser pays all transportation charges upon receipt of stock. We make no charge for boxing, packing and delivering to express or freight office.
All Stock will be Packed

In Filling Orders we reserve the right to substitute varieties considered by us of equal merit, provided we are sold but if customer wishes no substitute varieties considered by us of equal merit, provided we are sold out of the variety ordered. In such cases we label the variety substituted with its true name. But if customer wishes no substitute and so states in his order we will fill order as far as possible and return money for the unfilled portion.

Our Guarantee

We guarantee all our stock to be up to size and grade specified in list, and to be in a healthy living condition when it leaves our hands. This guarantee holds good only when we are notified promptly on arrival of goods, stating any errors or cause for complaint. We also guarantee stock to be true to name, with the understanding that in case it does not prove so, we will replace such stock free of charge.

WITH EVERY ORDER FOR NURSERY STOCK RECEIVED BY US, WE WILL SEND FREE OF CHARGE, ONE OF MAY'S HANDY BOOKS, SHOWING HOW TO OBTAIN SUCCESS WITH NURSERY STOCK.



### APPLES, Standard Varieties

PRICES, mail size. Each, 15c, 4 for 50c, EXPRESS OR FREIGHT 3 to 4 feet, 2 year. Each, 30c, doz., \$3.00, 100, \$18.00. 4 to 5 feet, 2 and 3 year. Each, 35c, doz., \$3.50, 100, \$20.00. 50 assorted trees at 100 rate.

Prices for larger sizes on application.

Anisin This is a most valuable sort from Russia. The fruit is of medium size.

Antonovka A true iron-clad tree of Russian origin-perfectly hardy.

August A Minnesota variety. The fruit is light-yellow Heavily streaked and splashed with bright red Berlin This kind originated from a seed of the Duchess-

Charlamoff Of Russian origin. One of the hardiest

Duchess The fruit is round and firm, medium to large size, streakea red and yellow.

Gideon Bears early. The fruit is fuicy, has a sub-acid flavor and keeps well.

Hibernal Russian. Large, showy fruit, striped red. A fine grower.

Iowa Blush Tree a perfect iron-clad. Fruit medium size, whitish-red cheek.

Long field Fruit medium. Yellow-green, striped with red.

Lou A Minnesota seedling of the Duchess. Fruit, greenishyellow, striped with red.

Malinda This is an exceedingly hardy variety, one of
the best in the entire list.

The fruit is large, Northwestern Greening smooth and sym-

metrical, light yellowish-green.

October A Minnesota seedling from Crab seed, fruit very large, with clear acid flavor.

Okabena A seedling of the Wealthy, fertilized by Duchess. Fruit is medium in size.

Patten's Greening A seedling of the Duchess. Fruit is large, olive green. with an occasional red stripe.

APPLES

GUARANTEED MINNETONKA APPLE

The latest triumph of apple culture, "The Minnetonka" thrives luxuriantly and yields prolifically in the most rigorous climate where all others fail. The fruit is very large, flesh tender, crisp, sub-acid, the ideal cooking and choicest dessert apple, very small core, blight-proof. Hardy as an Oak.

Tested and tried for years; found to be the hardiest, most productive of all apples and an apple to plant in the Northwest.

WE GUARANTEE every tree of "The Minnetonka" to produce a bushel of fruit; and will replace free of charge every tree that dies before this result is obtained. CAUTION, none

genuine unless bearing our scal.

Prices, 4 to 5 feet trees. Each, 75c, 3 for \$2.00, 6 for \$3.00, 12 for \$6.00, by express or freight
Mail size, one year. Each 4oc. 3 for \$1.00, 6 for \$1.75, 12 for \$3.00, postpaid.

Edw. Erkel, Le Sueur, Minn., writes us as follows: "I have

mothing but praise for the Minne-tonka Apple, out of & trees pur-chased of you, 7 are alive and doing finely. I was obliged to thin out fruit as it was too heavy for the trees picked 10 hundels. for the trees; picked 10 bushels and there was plenty of fruit left."

Perfection A Wisconsis Redling. splashed crimson on pale yellow.





Antonovka, 1/2 natural size Peerless Originated in Minnesota. The fruit is large, round and well colored.

Peter A true Iron-clad. Fruit, large, firm, red and of excellent flavor.

Repka Malenka A true Russian Iron-elad. As hardy as the Wealthy, as prolific

as the Duchess.

Wealthy
dark crimson.

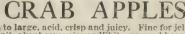
This Minnesota variety has proved reliable everywhere. The fruit is medium to large and dark crimson.

The flesh is white, tinged with red, crisp, sub-

dark crimson. The flesh is white this contact and unsurpassed in quality.

Wolf River The fruit is very large, greenish-yellow, heavily shaded with crimson.

Yellow Transparent The fruit is of medium size, slightly conical, pale-yellow, flesh tender, juicy, sub-acid.





Martha.

ARCTIC. Fruit medium to large, acid, crisp and juicy. Fine for jelly.

DARTT. A handsome fruit, about same size as Whitney; good bearer.

EARLY STKAWBERRY. Striped red, crisp and juicy.

FLORENCE. Light-yellow, streaked with red.

GEN. GRANT. Fruit of the largest size, bright red.

HYSLOP. Fruit large, crimson, very beautiful.

LYMAN'S PROLIFIC. Large red striped; splendid for cooking.

MARTHA. A seedling of the Duchess, fruit red.

RED SIBERIAN. Fruit yellow-white, with scarlet cheek.

SYLVAN SWEET. Fruit large, pale-yellow, with rich blush. Flesh white and tender.

TRANSCENDENT. Immensely productive, bright red.

VIRGINIA. The fruit is small, round, dull red, dotted with white, fine for cider.

WHITNEY. Glossy green, striped with red.

YELLOW SIBERIAN. Fruit small, bright orange-yellow.

Price, Mail Size. Each, 15c, 6 for 75c, 12 for \$1.25, postpaid.

Express or Freight, not prepaid, 3 to 4 feet. Each, 30c, doz. \$3 00, 100, \$18.00; 4 to 5 feet high. Each, 35c, doz. \$3.50, 100, \$20.00. Price on 5 to 7 feet on application.



Rocky Mountain

One of the greatest novelties in the fruit line ever intro-duced. It bears every year and is prolific as a current bush, 16 quarts having been been picked from a three year old tree. Grows to a height of four feet and has never been effected by insects, black knot or other disease. The fruit is a rich red and changes to almost black when ripe, of good size, fine flavor and unsur-passed for preserves or eating from the hand; season of ripen-



Surprise Plum

## **PLUMS**

### New & Standard Varieties

Prices (except where noted), 4 to 5 feet, 2 year, each, 35c, doz., \$3.50, 100 for \$25.00; 5 to 7 feet, 2 year, each, 45c, doz., \$4.50, 100 for \$30.00. Express or freight only.

CHENEY An unusually good native variety, and as hardy as the oak. The fruit averages large and is of finest quality. Flesh very firm.

DESOTO The fruit is of medium size, dappled red and yellow, ripening in September and is firm, sweet and juicy. Hardy and productive.

FOREST GARDEN The fruit is very large and round, purplish red, mottled with yellow juicy, sweet and rich.

HAWKEYE The tree is hardy, thrifty and an anmottled with red. It ripens in September.

MILTON Fruit is extra large, roundish oblong, dark green, the skin is thin.

STODDARD One of the largest native plums. It is a light pinkish-red in color.

SURPRISE The tree is a strong upright grower, without injury. Price, 4 to 5 feet, each, 40c, doz., \$4.00, 5 to 7 feet, each, 50c, doz., \$5.00.

WEAVER Originated in Iowa. Ripening in August, is large, purple. Hardy, thrifty and pro-

life and a constant bearer.

WYANT A very popular sort. The fruit is large, obpurplishered and of excellent quality

WOLF Of largest size and finest flavor. Resembles the well-known Lombard.

### Compass Cherries

A cross between the Sand Cherry and the Miner Plum, nearly an inch in diameter, bright, red, sweet and juicy. Mail size, postpaid, 40c each, 3 for \$1.00. By express or freight, 2 to 3 feet, each, 40c, 1 doz., \$4.00, 4 to 5 feet, each, 50c, doz., \$5.00.

### CHERRIES, Standard Sorts

PRICES: 3 to 4 feet, each, 30c, doz., \$3.00, 4 to 5 feet, each, 40c, doz., \$4.00, 5 to 6 feet, each, 50c, doz., \$5.00, by express only. CANNOT BE SENT BY MAIL.

EARLY RICHMOND The fruit is dark red, melting and juicy, with a sprightly acid flavor.

LUTOVKA The fruit in color and size resembles the English Morello. The flesh clings tenaciously to the stem and ripens in August, is firm, of mellow quality, with a sprightly acid flavor.

MONTMORENCY The fruit is very large and shining red. It ripens about the last of June, a week later than the Early Richmond, One of the linest varieties.

OSTHEIM The fruits are large, very dark red, tender and juicy, with a sub-acid flavor.

VLADIMIR A very hardy Russian sort, coming from a district 100 miles east of Moscow. The fruit is larger than Early Richmond, black, with highly colored juice. The flesh is firm and delicious.

WOESE A new variety brought from Siberia, exceedingly hardy, fruit of good size, dark color and ripens with Vladimir. Trees grow very short, wood with with dense head and very productive. Perfectly hardy for all northern sections.

## RASPBERRIES

### CHOICE RED VARIETIES

Cardinal This berry is a surprise in the fullness of its merits, its ductiveness of its choice red, rich, pure flavored berries. Each. 15c, doz., \$1.00, postpaid. By express, \$32.50 per 100.

Kingston Beauty This most promising raspberry is another product of Minnesota. Its growth is of the strongest, making from 10 to 15 canes from one hill or plant, thus needs more room than ordinary varieties. Very hardy. Price same as Cardinal.

King Several of our best fruit growers consider this the best of the early raspberries. It has large and attractive bright red fruit of good flavor, ripening with the earliest and firm enough to ship nicely. Each, 12c, doz., 75c, postpaid. By express, \$2.00 per 100, \$15.00 per 6000.

Black Hills A very hardy variety, which has stood the severe test of a Northern winter at our nurseries, without any protection and surpasses nearly all other varieties in yield, length of season and flavor. The fruit is rich in color, very large and of most delicious quality. Prices same as King.



## RASPBERRIES, Continued

### STANDARD RED VARIETIES

PRICE (Except where noted) Each, 10c, doz., 50c, postpaid. By express, \$1.25 per 100, \$8.00 per 1000.

COLUMBIAN. A well known hardy variety, excellent shipper. Each, 10c, doz., \$4.00, postpaid. By express, per 100, \$2.50, per 1000, \$15.00.

CUTHBERT. A standard hardy variety, rich crimson color. GOLDEN QU'EN. Large golden yellow berry. Each, 10c, doz, 75c, postpaid. By express, per 100, \$1.50, per 1000, \$10.00. HAYMAKER. A purple cap variety, for market and family use. Each, 15c, doz., \$1.00, postpaid. By express. per 100, \$3.00. LOUDON. A seedling of Turner crossed with Cuthbert, fine. Each, 10c, doz., 75c, postpaid. By express, per 100, \$1.50, per 1,000 \$10 MARLBORO. A good, well tested early berry for the North. MILLER'S. A thoroughly reliable variety.



Mayfield Prize.

### STANDARD BLACK VARIETIES

Price, each, 10c, doz., 50c, postpaid. By express, \$1.50 per 100, \$10.00 per 1000.
GREGG. The leading late black cap and popular market sort.
KANSAS. Ripens early, jet black, strong, vigorous grower.
OHIO. Its season is medium between the early and late.
PALMER. The first to ripen, fruit good size and quality, very fine.



Cumberland.

### CHOICE BLACK VARIETIES

Cumberland A valuable acquisition among black raspberries. With its superior size, it combines the equally valuable characteristics of great firmness, splendid quality and wonderful productiveness. The plants are entirely hardy, very viorous and healthful. Each. 10c. doz., \$1.00, postpail by express, \$2.50 per 100, \$15.00 per 1000.

Mayfield Prize This variety is perfectl hardy, withstanding our severe winters without the least damage, as well as the extreme heat of Southern states. It is extremely early, making it invaluable to fruit growers and others who want a good fruit for the early market. The berries are of good size, firm texture and great keeping qualities. Prices same as Cumberland.

Minnesota Pride It is with great pride that we offer this most excellent black raspberry. Size of fruit larger than Cumberland or Kansas, very solid and hangs well after ripening. Each, 15c, doz., \$1.00. postpaid. By express, \$5.00 per 100.

Munger The fruit is black, and resembles Gregg than Gregg, tougher in texture and therefore a better shipper. In size it excels Gregg by almost 25 per cent. being extra fine for canning and evaporating. Prices same as Cumberland.

## Choicest BLACKBERRIES

Price (Except where noted) Each, 10c, doz., 60c, postpaid. By express, per 100, \$2.00, per 1000, \$15.00.

Ancient Briton A perfectly hardy variety, very vig-fruit of the most lucious flavor, that bear shipping well.

Eldorado A very vigorous growing, perfectly hardy variety. Fruit very large, borne in clusters which ripens very evenly, quality unsurpassed and an excellent shipper. Each, 15c, doz., 75c, postpaid. By express, per 100,

May's Surprise This is one of the hardiest, earliest and most productive varieties. The fruit is very large, glossy black. An ideal sbipping variety. Desirable for canning and preserving on account of its rich flavor, good form and its corcless nature. Each, 15c, doz.. \$1.50, postpaid. By express, per 100, \$4.00.

Rathbun Fruit is of largest size, sweet and delicious, without the hard core so common in most black berries; jet black, with small serd and firm enough to ship well. Each, 15c, doz., \$1.00, postpaid. By express, per 100, \$3.

Snyder Extremely hardy, enormously productive, finest flavor, ripening early. Stone's Hardy Originated in Wisconsin, very hardy, sweet and productive.

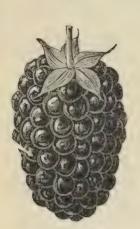
Ward A good shipper, no superflows prouts, a great harvested. Each, 15c, doz., \$1.50, postpaid. By express per 100, \$4.00.



Ward Blackberry.



Eldorado Blackberry.







Austin Dewberry

Buffalo Berry

Logan Berry

### Austin's Improved Dewberry

The berries are much larger than those of any other Dewberry or Blackberry. It requires no trellises or stakes and can easily be trained into tree form. The fruit is jet black and of superior flavor. For productiveness it outrivals all Dewberries. Each, 15c, doz., \$1.00, postpaid. By express, per 100, \$3.00.

Lucretia Dewberry The berries are of unequalled excellence, sweet and lupostpaid. By express, per 100, \$2.00.

Buffalo Berry It is a handsome shrub, as well as a from 8 to 12 feet. The fruit is borne in great bunches, resembling currants. Mall size, each, 10c, 3 for 25c, postpaid. Large size, by express, each, 25c, doz., \$2.50.

New Logan Berry (Blackberry Raspberry) It originated in California, and is a true hybrid between the Raspberry and Blackberry, partaking of the nature of both in appearance and quality, but is finer and more delightful. It bears abundantly, the berries are the size of the largest blackberries, and a dark purple red in color. Ripens early before Blackberries. Price, each, 25c, doz., \$2.50, postpaid; by express, \$7.00 per 100. Plants for Spring shipment only.

### Improved Dwarf Juneberry

It is a quick grower, forming dense clumps of bushes which bloom and bear heavily when only one or two feet in height. It is exceedingly sweet and has a luscious flavor. Mail size, 15c each, 4 for 50c, postpaid. By express, 18 to 24 inch, 25c each, doz., \$2.50.

### Gooseberries

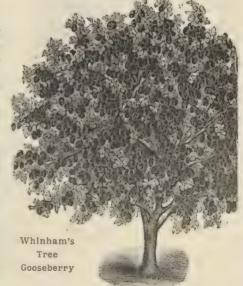
Whinham's Tree This grows in tree form, throwing its brancheries well off the ground. The fruit is very large, often measuring 1½ to 2 inches in length, of a deep rich red color, and in quality and flavor unexcelled. It is entirely free from the coarseness so often found in smaller varieties. It has been proven perfectly hardy by thorough tests in all parts of America and stands the severe winters of the north without protection. One year strong, 20c each, doz., \$2.00, postpaid. 2 year strong, each, 25c, doz., \$2.50, per 100, \$15.00, by express or freight.

Keepsake This is a new English variety, possessing unusual merit. The plants grow in tree form, are dwarf in habit, very productive, free from mildew and very hardy. The fruit is very large, straw colored, of excellent flavor and unequaled for shipping purposes. Prices same as Whinham's Tree.





Pearl Gooseberry



Downing The berry is large, handsomsome, a pate green in color, of excellent quality. A favorite for home and market. The bush is a vigorous grower and free from mildew. Price

vorite for home and market. The bush is a vigorous grower and free from mindew. Price same as Smith's.

Houghton The fruit is of medium size, roundish oval, pale red, sweet and tender. The plants are of spreading habit, shoots slender and enormously productive, Price same as Smith's.

Smith's Large, pale yellow, thin-skinned, of excellent quality for desert or cooking. Bush moderately vigorous and exceedingly fruitful. Price, 1 year strong. each, 15c, doz., \$1.50, postpaid, 100, \$7.50, express or freight. 2 year strong. each, 20c, doz., \$2.00, postpaid, 100, \$10.00, express or freight.

Note: Gooseberries. 2 year, by express or freight only.



Perfection Currant

### FIVE CHOICE VARIETIES

1 OTE-Prices on each and dozen postpaid, at 100 rates express or freight at purchaser's

May's Giant Ruby
The largest red currant in existance. 1-year, each, 15c, doz., \$1.50, 100, \$5.00; 2-year, each, 20c, doz., \$2.00, 100, \$8.00.
Perfection Currant
The latest introduction, created by crossing Fay's Prolific with White Grape. 1-year, each, 25c, doz., \$2.50; 2-year, each,

Red Cross A new variety. Plants strong, vigorous, remarkably productive. Clusters large, often measuring four inches in length. Price same as Giant Ruby.

White Wine This is the hardiest white sort ever introduced. Price same as Giant White Wine This is the hardiest winte sort out and Ruby.

Pomona Destined to supersede all other red currants. 1-year, each, 12c, doz., \$1.25, 100, \$4.00; 2-year, each, 15c, doz., \$1.50, 100, \$5.00.

### CURRANTS, Standard Varieties

PRICES: 1-year, each, 12c, doz., \$1.25, postpaid, 100, \$4.00, express or freight. 15c, \$1.50, 100, \$5.00,

BLACK CHAMPION. The leading, tested, black currant. It is a vigorous grower.

CHERRY. A standard red, berries large, bunches short and compact, very vigorous. FAY'S PROLIFIC. A leading market variety. Stems and bunches are extra large.

LEE'S PROLIFIC. A black variety, fruit large and of excellent quality.

LONG BUNCH HOLLAND. The best of late varieties. Clusters long and of large size, NORTH STAR, A strong growing red sort. Bunches four inches long.
VICTORIA Long, handsome clusters of large, bright red fruits,
WHITE GRAPE. The standard white; an excellent variety.
WILDER, A new red variety of great merit. One or the strongest growers and very productive.
RED DUTCH. The old well-known red variety.

### STRAWBERRY RASPBERRY

Tree Strawberry A very beautiful fruit from Japan. Bush from 18 inches to 2 feet in height, entirely hardy and impervious to heat and draught. The berries are larger than the largest strawberries, bright, shining scarlet with an exquisite bloom. Price, each, 15c, doz., \$1.50, postpaid; by express, 100, \$5.00.



Campbell's Early Grape



GRAPES. Choice Hardy Varieties

Beta A cross between a cultivated sort and the native wild grape. The star, productive and hardy. 1-year strong, each, 25c. doz., \$2.50. postpaid; 2-year strong, each, 50c. doz., \$5.00. express or treight.

Campbell's Early The betries are large, often an inch or more in diameter. They ripen from the 15th to the last of August. 1-year strong, each,

GENERAL LIST OF HARDY VARIETIES.

AGAWAM. 1-year strong, each. 15c, doz., \$1.5c, postpaid; 2-year strong, each. 20c, doz., \$2.0c, by express, CONCORD. 2-year strong, each, 12c, doz. \$1.0c, postpaid, by express 10c, \$3.0c; 2-year strong, each, 15c, doz, \$1.5c, DELAWARE, Prices same as Agawam.

20c. doz. \$2.00. postpaid. loo, \$10.00. express or freight. 2-yr. strong. ea., 30c. doz.. \$3.00. loo, \$15.00. express or fre't. McPike in all parts of the country, creating quite a sensation. Price same as Beta. White Diamond Valuable for all sections of the perfectly hardy. Prices same as Campbell's.

MOORE'S EARLY. Price same as Agawam. NIAGARA. 1-year strong, each. 15c, doz., \$1.50, postpaid, by express, 10o, \$5.00; 2-year strong, each. 20c. doz., \$2.00, 100, \$7.00. POCKLINGTON. Price same as Niagara. WORDEN. Price same as Niagara.



### Imp. Russian Mulberry

An ornamental, hardy fruit bearing tree for America. Suitable for all sections of this country. Fruit larger than blackberries and of delicious flavor. The tree is a very rapid grower, and is perfectly hardy. It commences to bear when only two years to bear when only two years old and is a very prolific flavor and sub-acid, sweet taste. A beautiful quick-growing tree for the lawn, while the fruit is valuable for table use. Mail size, each, 15c, 3 for 30c, 6 for 50c, postpaid. By express of reight, 3 to 4 feet, each, 25c, doz., \$2.50, 4 to 5 feet, each, 35c, doz., \$3.50.

### High Bush Cranberry



This is a very ornamental plant, the foliage being dense and dark green. The flowers, which are pure white, hang in large, showy clusters in early summer, which are followed by scarlet berries that remain on the plant all winter. The fruit is acid in flavor like the common cranberry a ad is highly esteemed for jellies, pies, etc. It is extremely hardy, thrives well everywhere, naturally forming, well shaped, bushy tops with little or no training; and is one of the most desirable lawn plants we know of. Mall size, each, 10c, 3 for 25c, postpaid. 2 to 3 feet, express or freight, each, 30c, doz., \$3.00.

# Shade and Ornamental Trees

FOR WINDBREAKS AND BEAUTIFICATION OF HOME SURROUNDINGS

SPECIAL NOTE: We can supply all sizes in ornamental trees; thus those desiring trees for parks, cemeteries, etc., or in large quantities should write for special quotations.

Prices quoted are for trees on board cars at nursery and freight or express to be paid by purchaser. 6 can be had at dozen rates, 50 at 100 rates, 500 at 1000 rates.

ASH, AMERICAN WHITE. A valuable native variety of rapid growth, forming straight, clean trunks, broad, oval shaped heads. Desiravle for parks- public grounds, and street planting, also for timber and forestry purposes. Prices, 4 to 6 feet, each, 30c, doz.. \$3 00, 10v, \$20.00; 6 to 8 feet, each, 50c, doz., \$5.00, 100, \$25.00; 8 to 10 feet, each, 60c, doz., \$6.00, 100, \$30.00.

BOX ELDER. See Maple, Ash Leaved, on opposite page.

Birch, European White. A distinct, native species of vigorous, rapid growth. Back white, leaves triangular, tapering and pointing. Price, 4 to 5 feet, each. 40c. doz., \$4.00: 5 to 6 feet. each, 50c. doz., \$5.00: 7 to 8 feet. each, 75c. doz., \$7.50; 8 to 10 feet, each, \$1.00, doz., \$10.00; 10 to 12 feet, each, \$1.50, doz., \$15.00.

each, \$1.50, doz., \$15.00. One of the handsomest trees in cultivation and a vigorous grower. When young the bark is dull brown but changes as the tree grows older to a shining, silky white, rendering it clean looking and attractive. Price, 6 to 8 feet, each, 75c, doz., \$7.50; 8 to 10 feet, each, \$1.00, doz., \$10.00; 10 to 12 feet, each, \$1.50, doz., \$15.00.

BIRCH PURPLE. A most handsome variety, similar to the White Birch. It has purple foliage, rendering it very unique and



White Ash

beautiful. Price, 4 to 6 feet, each, 75c, doz., \$7.50; 6 to 8 feet, each, \$1.00, doz., \$10.00; 8 to 10 feet, each, \$1.50, doz., \$15.00.

CATALPA. SPECIOSA. The leaves are large, heart-shaped, beautifully ribbed. Price, 4 to 8 feet, each, 25c, doz., \$2.50, 100, \$15.00; \$ to 8 feet. each, 40c, doz., \$2.00; \$4.00, 100, \$20.00; \$0.10 feet, each, 60c, doz., \$6.00, 100, \$30.00.

COTTONWOOD, Canadian Poplar. Atall, native tree, with large shining leaves, growing 80 to 100 feet high. Price, 4 to 8 feet, each, 25c, doz., \$2.50; 6 to 8 feet, each, 35c, doz., \$3.50, 10Ft, \$15.00; 8 to 10 feet, each, 50c, doz., \$5.00, 100, \$25.00; 10 to 12 feet, each, 60c, doz., \$6.00, 100, \$35.00; 100, \$35.00.

ELM, AMERICAN. This is well known and thrives in any soil. Price, 4 to 6 feet, each, 35c, doz., \$3.50, 100, \$20.00; 6 to 8 feet, each, 50c, doz., \$5.00, 100, \$30.00; 8 to 10 feet, each, 60c, doz., \$6.00, 100, \$35.00. ELM, SCOTCH. A fine spreading tree of rapid growth. Prices same as American Elm. American Elm.

HACKBERRY. A very handsome native tree, of easy, rapid growth. Prices same as American Elm.

HORSE CHESTNUT, Ohio Buckeye. A native of the western states. Price, 2 to 3 feet, each, 25c. doz., \$2.50.



Catalpa Speciosa.

### ORNAMEN R E E S—Continued



Linden

KENTUCKY COFFEE TEA. A fine native tree of medium size. Price, 2 to 3 feet, each, 25c, doz., \$3.50; 4 to 6 feet, each, 35c, doz., \$3.50; 6 to 8 feet, each, 60c, doz., \$6.00; 8 to 10 feet, each, 75c, doz., \$7.50.

feet, each, 60c, doz., \$6.00; 8 to 10 feet, each, 75c, doz., \$7.50.
L.NDEN, EUROPEAN. A handsome variety similar to the American Linden. Price, 3 to 4 feet, each, 25c, doz., \$2.50; 5 to 6 feet, each, 40c, doz., \$4.00; 6 to 8 feet, each, 40c, doz., \$4.00; 6 to 8 feet, each, 50c, doz., \$5.00. 100, \$30.00; 8 to 10 feet, each, 75c, doz., \$7.50, 100, \$35.00.
LINDEN, AMERICAN. Basswood. Perfectly hardy everywhere, most vigorous in growth, with large, clean, handsome foliage, affording an abundance of shade and forming large, stately trees in a short time, few trees have more good quality to commend themselves to planting than this. Price same as European Linden.
LOCUST, BLACK OR YELLOW. A native tree of large size, rapid growth and valuable for timber as

European Linden.

LOCUST, BLACK OR YELLOW. A native tree of large size, rapid growth and valuable for timber as well as quite ornamental. Price, 4 to 6 feet, each, 25c, doz., \$2.50; 6 to 8 feet, each, 40c, doz., \$4.00; 8 to 10 feet, each, 50c, doz., \$5.00.

MAPLE, SCHWEDLERI. In the spring the leaves and young sprouts are purplish red, changing, as the season advances, to copper bronze, and in the autumn assuming a pure golden tint. Price, 2 to 3 feet, each, 40c. doz., \$4.00; 3 to 4 feet, each, 50c, doz., \$5.00; 4 to 6 feet, each, 60c, doz., \$6.00; 6 to 8 feet, cach. \$1.00. doz., \$10.00.

MAPLE, ASH LEAF, (Manitoba) Box Elder. A durable tree for street planting; its stands transplanting well and grows rapidly, producing shade in a very short time. 4 to 6 feet, each, 25c, doz., \$2.50, 100, \$15.00; 6 to 8 feet, each, 40c, doz., \$5.00, 100, \$25.00; 10 to 12 feet, each, 50c, doz., \$7.50. 100, \$35.00. We have care and the supplied of the supplied of

pecial price given on application
MAPLE, SILVER OR SOFT. A magnificent shade and ornamental tree
of rapid growth. It is perfectly hardy and will thrive in any soil.
Prices same as Ash Leaf.
MAPLE, NURWAY. A tree of foreign origin, a sturdy symmetrical
grower, forming a broad, spreading, rounded head. Price, 3 to 4 feet,
each, 25c, doz., \$2.50; 4 to 6 feet, each. 50c, doz., \$5.00; 6 to 8
feet, each, 75c, doz., \$7.50, 8 to 10 feet, each, \$1.00, doz., \$10.00.
MAPLE, SUGAR OR ROCK. A valuable tree for sugar as well as
lumber, shade and ornament. Price, 4 to 6 feet, each, 40c, doz.,
\$4.00; 6 to 8 feet, each, 75c, doz., \$7.50; 8 to 10 feet, each, \$1.00,
doz., \$10.00.



Hackberry



Silver or Soft Maple

MOUNTAIN ASH, EUROPEAN. A handsome variety of compact and even growth. The stem is very smooth, and the head The stem is very smooth, and the head round and compact, covered in spring with snowy-white blossoms, and in late fall and winter with clusters of red beries. An excellent tree for lawn. Price, 4 to 5 feet, each, 30c, doz., \$3.00; 6 to 8 feet, each, 50c, doz., \$5.00; 8 to 10 feet, each, 50c, doz., \$7.50; 10 to 12 feet, each, \$1.00, doz., \$10.00.

MOUNTAIN ASH, OAK LEAF. A native tree of fine graceful habit, perfect hardiness and great beauty. The white flowers in spring are very pretty. Prices same as European Ash.

as European Ash.

MOUNTAIN ASH, OAK LEAF. A handsome tree of erect, compact growth, forming heads from 20 to 30 feet in breadth and
the same in height. The foliage is very
deeply lobed, resembling the oak. Price,
3 to 4 feet, each, 35c, doz., \$3.50, 5 to
6 feet, each, 50c, doz., \$5.00; 6 to 8
feet, each, 75c, doz., \$7.50.



MAPLE, WEIRS' CUT LEAF. A very beautiful silver leaf sort with delicately cut leaves and distinct, half dropping habit. Price, 4 to 6 feet, each, 40c, doz., \$4.00; 6 to 8 feet, each, 50c, doz., \$5.00; 8 to 10 feet, each, 75c, doz., 7.50; 10 to 12 feet, each, \$1.00, doz., \$40.00

Weirs' Cut Leaf Maple



European Mountain Ash

### ORNAMENTAL TREES, Continued

Poplar, Carolina The largest, most symmetrical, and best poporous grower, pyramidal in form with large, glossy leaves. Not effected by sewer gas, smoke, ashes or salt water. We recommend it for park planting. 4 to 6 feet, each, 25c. doz., \$2.50, 100, \$15.00; 6 to 8 feet, each, 55c. doz., \$3.50, 100, \$20.00; 8 to 10 feet, each, 50c, doz., \$5.00, 100, \$25.00; 10 to 12 feet, each, 60c, doz., \$6.00, 100, \$30.00.

Poplar, Golden Prices same as Carolina.

Poplar, Lombardy Prices same as Carolina.

Poplar, Norway Avery vigorous and desirable form of the cotton-feet, each, 20c, doz., \$2.00, 100, \$8.00; 4 to 6 feet, each, 30c, doz., \$3.00, 100, \$15.00; 6 to 8 feet, each, 40c, doz., \$4.00, 100, \$20.00; 8 to 10 feet, each, 50c, doz., \$5.00, 100, \$30.00; 10 to 12 feet, each, 75c, doz., \$7.50, 100, \$40.00.

Poplar, Balsam (Balm of Gilead) A handsome native, with thick, dark, ovate leaves, silvery beneath. The spicy gum of the bulbs is used medicinally. 4 to 6 feet, each, 30c, doz., \$3.00; 6 to 8 feet, each, 50c, doz., \$5.00; 8 to 10 feet, each, 60c, doz., \$6.

Poplar, Silver Prices same as Balsam.

Sumac, Staghorn A densely hairy species. Fall color of foliage is most brilliant. A good grower in light, dry soils. 3 to 4 feet. each, 25c, doz., \$2.50.

Willow, Laurel Leaf The leaves are broad, dark, green, very glossy. 4 to 6 feet, 25c, doz., \$2.50, 100, \$12.00; 6 to 8 feet, each, 40c, doz., \$4.00, 100, \$20.00; 8 to 10 feet, each, 50c, doz., \$5.00, 100, \$25.00; 10 to 12 feet, each, 75c, doz., \$7.50.

Willow, Golden Prices same as Laurel Leaf.

Willow, Petzoldi Prices same as Laurel Leaf.



### **NUT-BEARING** TREES

FILBERTS OR HAZELNUTS. Of dwarf habit, hardy, yielding abund-antly. Mall size, each, 15c, 3 for 35c, postpaid; by express, 2 to 3 feet, each, 35c, 3 for 9oc.

WALNUT, BLACK. A well-known winter variety, a beautiful shade tree. 15c each, 3 for 4oc, postpaid; 5 to 8 feet, each, 5oc, doz., \$5.00; 6 to 8 feet, each, 6oc, doz., \$6.00.

BUTTERNUT, OR WHITE WALNUT. The tree is lofty and spreading in growth. Prices same as Walnut.

EVERGREENS we do not recommend for fall planting.

### WEEPING TREES

BIRCH, CUT LEAF. This is one of the most beautiful and desirable trees for the lawn ever introduced. It makes a rapid growth and is perfectly hardy in all sections of the country. 4 to 5 feet, each, 60c, doz., \$6.00, 5 to 6 feet, each, 75°, doz., \$7.50; 6 to 7 feet, each, \$1.00, doz., \$10.00; 7 to 8 feet,



Cut Leaf Birch

each, \$1.25, doz., \$12.50.

ELM. CAMPERLOWN. A very graceful tree for lawn planting or covering arbors. The foliage is large, luxuriant, dark green, and the tree has the umbrella form so desirable. 6 feet, f year head, each, 75c, doz., \$7.50; 6 feet, 2 year head, each, \$1.25, doz., \$12.00.

MOUNTAIN ASH, WEEPING. A beautiful tree of hardy, vigorous growth, with strangling, pendent branches, turning and twisting in all directions, in a few years forming an immense head with branches resting on the ground, and producing a very pleasant effect. 6 to 7 feet, 1 year head, each, 75c. doz., \$7.50.

doz., \$7.50.

MULBERRY. (Tea's Weeping Russian.) One of the most graceful and beautiful of the hardy, weeping tree and wholly unique, having a perfect umbrella-shaped head and slender willow branches. The foliage is glossy green and with delicacy of form and motion it combines Russian bealth and vigor-Price, 5 to 6 feet, 1 year head, each, \$1.00, doz., \$10.00; 5 to 6 feet, 2 year head, each, \$1.25, doz., \$12.00.

WILLOW, GOLDEN weepING. One of the showiest trees for winter effects. The bark is a golden color, becoming more intense as the leaves disappear and remaining so throughout the winter. The branches are of graceful drooping habit. Price, 4 to 6 feet, each, 35c, doz., \$3.50; 6 to 8 feet, each, 50c, doz., \$5.00; 8 to 10 feet, each, 60c, doz., \$6.00.

Hardy Hedge Plants At prices named for Hedge Plants, by express or freight only . . . .



A Hedge of Buckthorn.

HONEYSUCKLE TARTARIAN. This is the popular old time variety often used for hedging. 18 to 24 in., 100, \$15.00; 2 to 3 feet, loo, \$20.00; 3 to 4 feet, loo, \$25.00.

HONEY LOCUST Considered best in many sections of the North. 1 year strong, loo, \$3.00; 2 year strong, loo, \$5.00.

PRIVET, CALIFORNIA. Makes a very rapid growth, has shining, dark green leaves. 18 to 24 inch., loo, \$4.00; 2 to 3 feet, loo, \$5.00.

Barberry Thunbergli. A beautiful plant, well adapted for wherever a showy, hardy hedge is desired. 12 to 15 in., doz., \$1.50, 100, \$8.00; 15 to 18 in., doz., \$2.00, 100, \$1.500; 18 to 24 in., doz., \$2.50, 100, \$15.00.

BUCKHORN. The best and hardiest for the Northwest. 12 to 15 in., 100, \$5.00, 18 to 24 in., 100, \$7.50; 2 to 3 feet., 100, \$15.00, \$15.00.

CARRAGANA ARBORESCENS, (Siberian Pea Tree.) A hardy variety from Russ a, 1 year strong, doz., \$1.50, 100, 5.00; 2 year strong, doz., \$2.50, 100, \$10.00.

CORNUS SIBERICA, (Red Branched Dogwood. Used exclusively in the North west. 12 to 18 in., 100, \$8.00; 18 to 24 in., 100, 12.00; 2 to 3 feet, 100, \$20.00; 3 to 4 feet, 100, \$25.00.

ROSA RUGOSA. Japanese Rose, perfectly hardy. Makes a splendid hedge. 4 to 5 feet, covered with large, dark green, glossy foliage, crowned with terminal clusters 10 to 20 flowers; each 3 inches in diameter. 2 year strong, per 100, \$20,00.

RUSSIAN OLIVE. A native of the Northwestern plains. Perfectly hardy. 1 year strong, per loo, \$3.00; 2 year Perfectly hardy. 1 ye strong, per loo, \$5.00.

## Forest and Ornamental Tree Seedlings



Soft Mapla

#### Ash

Box Elder

#### WELL ROOTED, NURSERY GROWN AND LOWEST PRICES

These are all cultivated nursery stock with good roots and are far superior to many of the seedlings pulled from forests and river bottoms, with few, if any, roots, such as are offered by many nurserymen, and sold through agents. They are intended for planting groves, tree caims, wind breaks, etc., and are always sent by express or freight at purchaser's expense.

One	ONE-YEAR		YEAR
BOX ELDER Per 100 \$1.25	Per 1,000 \$5.00	Per 100 \$2.00	Per 1,000
COTTONWOOD	4.00	1.00	\$8.00 6.00
ELM, AMERICAN 1.00 MAPLE, SOFT. 1.00	5.00	1.25	7.00
ASII, WHITE 1.00	5.00	1.25	7.00
MULBERRY, RUSSIAN	5.00 5.00	1.25	7.00 7.00
BLACK WALNUT 2.00	15.00	3.00	25.00



Carolina Poplar

### Rooted Cuttings

CAROLINA POPLAR LAUREL WILLOW GOLDEN WILLOW VITELLINA WILLOW

1-year,  $2\frac{1}{2}$  to 4 feet high, \$3.00 per 100, \$25.00 per 1,000.

## HARDY FLOWERING SHRUBS

PLEASE NOTE All shrubs when priced singly and not followed by the word (postpaid,) are sent by express or freight at purchaser's expense.

### BARBERRY

Purple. The leaves are deep violet or purple and in June it produces yellowish-white flowers, which turn to purple berries as the season advances. Each, loc, 3, 25c, postpaid, by express, 18 to 24 inch, each, 25c; 2 to 3 feet, strong, each, 30c. Green. Yellow flowers with scarlet fruit. Each, loc, 3, 25c, postpaid; by express, 18 to 24 inch, each, 20c; 2 to 3 feet, each, 25c. Thunbergli. Foliage and fruit, violet color. Each, loc, 3, 25c, postpaid; by express, 18 to 24 inch, each, 30c, 2 to 3 feet, 35c.

### CLETHRA ALNIFOLIA

(Sweet Pepper Bush.) Blooms every season producing pure white fragrant flowers in spikes, 3 to 6 inches long. Each, loc, 3, 25c, postpaid; 18 to 24 inch, 25c, 2 to 3 feet, each, 35c.

#### CORNUS

Gouchalt. A beautiful golden variegated variety, with brilliant red bark. Each, 15c, 2, 25c, postpaid; 15 to 18 inch, 25c, 18 to 24 inch, 30c; 2 to 3 feet, 40c.

Sanguinea. (Red-branched Dogwood). Showy red bark, yellow flowers. Each, loc. 3, 25c, postpaid; 18 to 24 inch, each, 20c, 2 to

Sanguinea. (Red-branched Dogwood). Showy red bark, yellow flowers. Each, loc. 3, 25c, postpaid; 18 to 24 inch, each, 20c, 2 to 5 feet, each, 25c
Siberica Variogata. Whi'e flowers in June, variogated foliage and coral red bark. Each, 15c, 2, 25c, postpaid; 15 to 18 inch.

sach, 25c; 18 to 24 inch, each, 3oc.

Stolonifera. Dark red bark and white flowers, followed by white berries. Each, loc. 3, 25c, postpaid; 12 to 18 inch, each, 20c; 18 to 24 inch, each, 25c; 2 to 3 feet, each, 3oc.

### HARDY FLOWERING SHRUBS-Continued

#### Currant

Red or Yellow. Beautiful gold and crimson blossoms in pendant clusters in May. 2 to 3 feet. Each, 30c.

#### Deutzias

Crenata, Very large, double, pure white. Each, 10c, 3, 25c, postpaid. 18 to 24 inch. Each, 25c. 2 to 3 feet. Each, 30c.

Double Rose. Tinged with delicate pink, large Each, 10c, 3, 25c, postpaid. 18 to 24 inch, 25c. 2 to 3 feet. Each, 30c.

Gracilis. Single white flowers. Each, 10c, 3, 25c, postpaid. 18 to 24 inch. Each, 25c.

Pride of Rochester. Large double white flowers: the back of the petals slightly tinted with rose. 18 to 24 inch. Each, 25c. 2 to 3 feet. Each, 30c.

#### Elders

Golden. (Sambucus Aurea) blossoms in July. Each, 10c, 3, 25c, postpaid. 18 to 24 inch. Each, 25c. 2 to 3 feet. Each, 30c. Cut Leaved. Finest in cultivation. 18 to 24 inch. Each, 25c. 2 to 3 feet, 35c. 3 to 4 feet, 50c, by express

### Euonymus

American. (Burning Bush.) Attractive deep purple flowers, broad foliage and brilliant scarlet fruit. 18 to 24 inch. Each, 25c.

Buonymus. (Europaeus.) Scarlet seed-pods, orange-colored berries hang on slender threads. 18 to 24 inch. Each, 25c.

### Forsythia Suspensa

Producing masses of yellow, drooping flowers before any other tree or shrub shows a leaf. Each, 10c, 3, 25c, postpaid. 18 to 24 inch. Each, 25c. 2 to 3 feet, 30c, 3 to 4 feet, 50c.

### Fringe (Smoke Tree)

Purple. Curious, hair-like flowers of a purplish-brown color.
2 to 5 feet. Each, 25c, 3 to 4 feet, 50c, by express only.
White. Fringed white flowers, very fragrant. 12 to 18 inch. Each, 25c, by express only.

### Honeysuckle

Red Tartarian. Absolutely hardy, never winter kills or effected by insects. Each, 10c. 3 for 25c, postpaid. 18 to 24 inch. Each, 25c, 2 to 3 feet, 35c, 3 to 4 feet, 50c. White Tartarian. Identical with the Red Tartarian, except in color, the flowers being pure white. Each, 10c, 3, 25c, postpaid. 18 to 24 inch, 25c, 2 to 3 feet, 35c, 3 to 4 feet, 50c. Pink Tartarian. Same as Red, except color of blossoms. Prices same as Red Tartarian.

### Kerria, Japonica (Globe Flower)

Double, yellow, globe-shaped, flower from early summer till tumn. Rach, 10c, 3, 25c, postpaid. 18 to 24 inch. Each, c. 2 to 3 feet, Each, 30c.

### Lilac

Purple or White. Each, 10c, 3, 25c, postpaid. 18 to 24 inch. cach, 25c, 2 to 3 feet, each, 30c, 3 to 4 feet, each, 40c Belle de Yancy. 18 to 24 inch. Each, 35c, 2 to 3 feet, strong budded. Each, 50c, by express only.

Charles X. 18 to 24 inch. Each, 35c, 2 to 3 feet, strong budded, each, 50c, 3 to 4 feet, 60c, by express only.

Josikea. 18 to 24 inch. 25c, 2 to 3 feet, 35c, by express only.

Giant Tree. 18 to 24 inch. Each, 30c, 2 to 3 feet, strong. each. 40c, 3 to 4 feet, 50c, 4 to 5 feet, 60c, by express only.

#### Snowball

Each, 10c, 3, 25c, postpaid, 18 to 24 inch, each, 25c, 2 to 5 feet, 30c, 3 to 4 feet, 40c.

Syringa

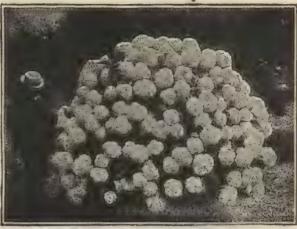
Coronarius. White, sweet-scented flowers the last of May.
10c, postpaid, by express, 18 to 24 inch, 25c, 2 to 3 feet, 30c, 3

Golden. Bright golden leaves. Each, 10c, 3, 25c, postpald, by express, 18 to 24 inch, each, 25c, 2 to 3 feet, each, 35c.

Hydrangea

Paniculata Grandiflora. Large white panicles of flowers, changing to pink at the base. Each, 10c, 3, 25c, postpaid. 18 to 24 inch. each, 25c, 2 to 3 feet, 35c, extra selected, 50c.

Tree Hydrangea. Same as Hydrangea Grandiflora, except grown in the tree form and is very attractive for lawn decoration. By express only, 3 to 4 feet, 50c, 4 to 5 feet, 75c.



Hydrangea Paniculata Grandiflora

### Spireas

Anthony Waterer. Carmine-crimson flowers. One of the most useful shrubs in cultivation. 10c, 3, 25c, postpaid, by express, 12 to 18 inches, each, 25c, 18 to 24 inches, each, 30c. Billardii. Handsome spikes of pink blossoms. Each, 10c, 3, 25c, postpaid, by express, 2 to 3 feet, each, 25c, 3 to 4 feet, each, 35c.

Van Houttil. Flowers pure white in clusters. Each, 10c, 3, 25c, postpaid, by express, 18 to 24 inch, each, 25c, 2 to 3 feet, each, 30c, 3 to 4 feet, each, 40c.

Reevest. Attractive foliage and heaptiful clusters of pure

Reevesi. Attractive foliage and beautiful clusters of pure white flowers. Each, 15c, 2, 25c, postpaid, by express, 12 to 24 inch, each, 25c, 2 to 3 feet, each, 30c.

### Snowberry

White. Each. 10c, 3, 25c, postpaid, 2 to 3 feet, each, 30c, Red. Similar to white. Price same as white.

#### Sumac

Cut-leaved. A beautiful low variety, vigorous grower, with leaves of very large size, deeply cut and drooping gracefully from the branches. 18 to 24 inch. Each, 35c, doz., \$3.50, 2 to 3 feet, 50c, doz., \$5.00, 3 to 4 feet, 60c, doz, \$6.00. By express

Weigelias

Eva Rathke. The finest Weigelia in cultivation. Each, 15c, 2, 25c, postpaid, by express, 15 to 18 inch. 25c, 18 to 24 inch, each, 30c, 2 to 3 feet, each, 35c.
Rosea. Rose colored flowers. Each, 15c, 2, 25c, postpaid, by express, 3 to 3 feet, each, 30c, 3 to 4 feet, each, 40c.

## Hardy Climbing Vines

Ampelopsis

Quinquefolia. (Virginia Creeper.) A well-known, hardy, native climber. Each, 10c, 3, 25c, postpaid, by express, 2-year strong, each, 25c, 3-year strong, each, 30c.

Englemanni (Engleman's Ivy.) The hardiest and best climber for the Northwest, for stone and brick work, each, 15c, 2, 25c, postpaid, by express, 2-year strong, each 30c, 3-year strong, each 35c.

27, 20c, postpara, 57, captess strong, each, 35c. Veitchi (Japan or Boston Ivy.) A rapid grower, with small, purplish-green leaves. Each, 15c, 2, 25c, postpaid, by express, 2 years strong, each, 25c, 3 years strong, each, 35c.

### Bignonia Radicans

(Trumpet Flower.)

An excellent vine, with handsome lance-shaped leaves. The flowers are orange and scarlet. Each, 15c. 2, 25c, postpaid, by express, 2-year strong, each, 30c, 3-year strong, each, 40c.

#### Celastrus Scandens (Bitter Sweet.)

A very hardy native twining vine with yellow flowers. Each, 10c, 3, 25c, postpaid, by express, strong, each, 25c.

# HARDY CLIMBING VINES-Cont.



Clematis, Jackmanni

Paniculata. Hardy in all parts of the United States, 1-year, each, 15c, 3, 40c, postpaid; by express, 2-year strong, each, 25c, 3-year strong each, 35c.

Jackmanni. Color a deep violet purple. 1-year strong, 30c, 2, 50c, postpaid; by express, 2-year strong, each, 50c, 3-year strong, each,

76c.
Henryl. Creamy white; large and of a fine shape. 1-year strong, each, 30c, 2, 50c, postpaid; by express, 2-year strong, each, 50c, 5-year strong, each, 75c.
Madame Edouard Andre. Color a distinct crimson red. 1-year strong, each, 30c, 2, 50c, postpaid; by express, 2-year strong, each, 50c, 3-year strong, each, 75c.
Virginiana (American White Clematis.) A remarkably rapid climbing plant. Each, 15c, 2, 25c, postpaid; by express, 2-year strong, each, 30c, 3-year strong, each, 50c.

### Dutchman's Pipe

A magnificently hardy vine of rapid growth, with very large heart-shaped leaves and brownish flowers, resembling in shape a miniature pipe. 3-year strong, each, 60c.

Honeysuckle

Hall's Japan. Pure white and creamy yellow. Each, 15c, 2, 25c, postpaid; by express, 2-year strong, each, 35c.
Scarlet Trumpet. Most brilliant variety of all honeysuckles. Each, 15c, 2, 25c, postpaid; by express, 2-year strong, 35c.



Matrimony Vine

Matrimony Vine

Bright purple flowers, succeeded by brilliant scarlet berries. Each, 15c, 2, 25c, postpaid; by express, 3-year strong, 25c.

### Wistaria

Purple. Large clusters of purple flowers. 1-year strong, each, 25c, postpaid; by express, 2-year strong, each, 35c. White. Clusters of pure white flowers. 1-year strong, each, 25c, postpaid; by express, 2-year strong, each, 5oc.

FALL IS THE BEST TIME TO TRANSPLANT THE ROOTS

SPECIAL NOTE—Single plants mailed free, dozen by express at purchaser:

Achillea. Fine large bloom. Flesh colored pink, with an occasional creamy spot. Each, 30c.

Agnes Mary Kelway. Guard petals of light rose, yellow petaloids, with rose tuft, each. 75c.

Canary. Large cream, yellow. Each, 30c.

Camille Calot. Pinkish white. Each, 75c.

Cynthea, Large flowering white. Each, 50c.

Oelicatissma. Delicate pink, shading light at center. Each, 30c.

Grandiflora Alba. Resembles Festiva Maxima. Each, 25c.

Grandiflora Rosea. Clear even pink. Each, 25c.

Humea. Light pink. Each, 25c.

Dorchester. Salmon flesh color, free bloomer. Each, \$1.00. Duches of Wellington. Sulphur-white, very fragrant. Ea

Magnifica. Soft recarmine. Each, 50c.
Jeanne d'Arc. Somine. Each, 50c.

Festiva Maxima Pacony

Foctiva Maxima. Color snowy white. Each, 60c. Fragrans. Very late, dark red. Each, 25c. Golden Harvest. Striped crimson. Each, 50c. Grandiflora Alba. Resembles Festiva Maxima. Each, 25c. Grandiflora Rosea. Clear even pink. Each, 25c. Humea, Light pink. Each, 25c. Lady Beresford. Tipped carmine soft blush-pink. Each, \$1.50. Lady Bramwell. Silvery pink; shaded lilac crimson center. Fine bright viola. Being Western Western Louis Van Houttl. Fine bright violaceous red. Each, 50c.
L'esperence. White, washed with soft pink. Each, 25c.
Magnifica. Soft rose, sulphur edged

Louis Van Houttl. Fine bright violaceous red. Each, 50c.
Rebright Superba (Richardson.) Brilliant deep crimson. Each, 75c.
The Bride: Snow-white, tinged flesh. Soft rose stained car-

Marie Lemoine. Sulphur-white shaded pink. Each, \$1.00.
Mont Blanc. Sulphur-white, extra fine.
Each, 75c.

Each, 50c.
Modele de Perfection. Flesh Pink.
Each, 75c. Officinalis Rubra. Deep crimson. Ea. 40c Purpurea Superba. Early dark red. Each, 5oc. Rubra Triumphants. Rich Crimson.

Each, 75c.

Pottsti. Brilliant crimson. One of the best. Each, 25c.

NOTE—We have a fine selection of Paeon. NOTE—We have a fine selection of Paeon. ies that became mixed some of the most expensive sorts, we will sell at each, 25c. doz., \$2.50, 100, \$15.00. Order these as blotches. Each, 40c.

Beranger. White suffused with pink, Jeanne D'Arc. Pure white. Late flowerrose-lilac eyes.

Caran Doche. Rosy carmine.

Champs Elysee. Fine rich purple crimson.

Coquelicot. Pure scarlet, deep carmine eye.

Richard Wallace.

Richard Wallace.

Richard Wallace.

Richard Wallace.

Richard Wallace.

Richard Wallace.

Nichard Advided Advided

Richard Wallace, Violet, edged white.
The Queen. A standard. Pure snow white.
Prices: Named varieties, cach, 15c, doz. \$1.50. Mixed. each, 12c, doz. \$1.00, postpaid.

M. P. Langler. Vivid red color.
Miss Lingard. A grand free-flowering, pure white.
Ornament. Rosy magenta with crimson eye. Dwarf.
Pantheon. Salmon rose.

### GERMAI rermanica



German Iris

ALFRED COLOMB. Brilliant carmine crimson.

AMERICAN BEAUTY. Large, rich rose crimson.

ANNA DE DEISBACH. Brilliant rose color, pointed buds. BARON DE BONSTETTIN. Rich velvety maroon; large, full. BARON ROTHSCHILD. Bright rosy pink, of immense size. CLIO. Delicate satin blush, with a light shading of rosy pink.

COQUETTE DES ALPS. Pure white, slightly tinged with blush.

DUKE OF EDINBURG. Bright scarlet crimson, shaded maroon.

EARL OF DUFFERIN. Velvety crimson, shaded dark maroon. GEN. JACQUEMINOT. Rich velvety crimson. HARRISON'S YELLOW. Semi-double, golden yellow. JOHN HOPPER. Bright rose, with carmine center. MASNA CHARTA. Rosy red flushed violet crimson. MAD. GABRIEL LUIZET. Clear coral rose suffused with lavender.

MAD, PLANTIER. Very large, double, pure white.
PIERRE NOTTING. Deep velvety crimson color.
PERSIAN YELLOW. A very free bloomer, semi-double.
MARSHALL P. WILDER. Bright scarlet crimson, shaded

ULRICH BRUNER. Brilliant cherry red.
MARGARET DICKSON. White, with pale flesh center.
PAUL NEYRON. Deep clear rose.
MRS. JOHN LAING. Color soft rosy pink.
PRINCE CAMILLE DE ROHAN. Dark velvety crimson.
Strong, young, growing plants from our greenhouses,
each, 10c, per doz., \$1.00, postpaid.
Strong, 2-year old, dormant plants, each, 35c, postpaid; by express, per doz., \$3.00, per 100, \$20.00.

Black Prince. Deep, rich, velvety royal purple. Each, 30c, doz., \$3.00. Darius. Lemon yellow, purple edges. Each, 35c, doz., \$3.50. Donna Marie. White, lower petals shaded lilac. Each, 15c, doz., \$1.50. Fairy, Ivory white with pale violet veining. Each, 35c, doz., \$3.50. Florentina. Pure white, sweet scented. Each, 15c, doz., \$1.50. Gladstone, White reticulated deep purple. Each, 25c, doz., \$1.50. Lord Saulsbury. Purple and bronze. Each, 15c, doz., \$1.50. Madame Chereau. White frilled with violet. Each, 30c, doz., \$3.00. Orthelo. Intense purplish blue. Each, 15c, doz., \$1.50. Penelope. White, tinted lavender. Each, 15c, doz., \$1.50. Sans Souel. Crimson brown. Each, 20c, doz., \$2.00. Queen of May. Bright violet, shaded heliotrope. Each, 25c, doz., \$2.50. Sir Walter Scott. Bronzy yellow and deep carmine. Each, 25c, doz., \$2.50. Mixed. All colors. Each, 10c, doz., \$1.00. At single prices we send postpaid; dozen prices by express at purchaser's expense.

### IRIS, SIBIRICA

Alba. White. Each, 15c, postpaid; by express, doz., \$1.50. Atrosanguinea. Blue. Each, 15c, postpaid; by express, doz., \$1.50.

JAPANESE (Iris Kaempferi)

Choice Mixed. Blue. Each, 20c, postpaid; by express, doz., \$2.00.

### HARDY HYBRID PERPETUAL ROSES

MEMORIAL(Evergreen Roses) (Rosa Wichuriana)

MANDA'S TRIUMPH. White Flowers.
SOUTH ORANGE PERFECTION. Pink.
UNIVERSAL FAVORITE. Rose color.
WICHURIANA. Single, pure white.
Two-year old plants, 40c each, postpaid; by express.

\$3.00 doz.

CLIMBING ROSES

BALTIMORE BELL. Pale blush.

\*MPRESS OF CHINA. The apple blossom rose.

PRAIRIE QUEEN. Bright rosy red.

SEVEN SISTERS. Crimson to white.

Mail size, 10e each, postpaid; field grown, 30c each,

\$2.50 doz., by express at purchaser's expense.

MOSS ROSES

ASHBOURNE PRIZE. The flowers are a rich, deep velvety RATIOURIE THE COLOR OF T

\$3.00 doz.

HYBRID SWEET BRIAR ROSES

LADY PENZANCE. Beautiful copper tint.
LORD PENZANCE. Soft fawn shade.
ROSE BRADWARDINE. Beautiful rose.
Two-year old plants, 35c each, postpaid; by express. \$3.00 doz.

THE RAMBLER ROSES

CRIMSON RAMBLER. Scarlet. YELLOW RAMBLER. Golden Yellow. WHITE RAMBLER. Pure pearl white. PHILADELPHIA RAM'LR. Crimson. Mail size, each, 15c or 4 for 50c, postpaid: two-year field grown, each, 35c, doz. \$3.00, by express, purchaser's expense.

#### DOROTHY PERKINS

Grows 10 to 1) feet in a season. Small plants, each, 15c, postpaid; two-year old plants, each, 35c, doz. \$3.00, by express, purchaser's expense

#### BABY RAMBLER

Or Dwarf Crimson Rambler This beautiful novelty produces clus-

ters of flowers as large as the Old Crimson Rambler.

Strong young pot plants, each, 15c; 2-year old field-grown plants, each, 50c, doz., \$5.00, postpaid.

The Hardiest U. S. GRANT, Rose Almost as hardy as an oak, blossoms freely the entire summer. Flowers are of enormous size, strong, well-rooted, young, growing plants, each, 25c, postpaid: two-year old dormant plants, by express, each, 50c, doz., \$5.00.



Empress of China Rose



Wonderful New Rose, Baby Rambler

# Vegetable Seeds For Fall Planting

BRUSSELS SPROUTS. Sow in August	Pkt.	oz.	1-4 oz	. 1 lb.	ONION.	Pkt.	oz. 1	-4 oz.	
and September,				9	Southport Red Globe	.05	.20		2.00
May's Exhibition	10	25	.75		Yellow lobe Danvers	.05	.20		1.75
	.10	.20	.10		Southport Yellow Globe	.05	.20		2.00
CABBAGE, sow in September and winter					Mammoth Yellow Spanish, or Prize-	.05	.20	.50	1.75
in cold frame.					taker	05	.15	4.0	1.50
Early Jersey Wakefield	.05			\$2.00	White Portugal, (American Silverskin)	.05	.25		2.50
Early Winnigstadt	.05		.50	1.75	White Globe	.05	.25		3.00
Premium Late rlat Dutch	.05		.50	1.75	Queen, true	.05	.15		1.50
	.00	.10	.40	1.50	RADISH. For autumn, sow in August;				
CAULIFLOWER. Sow in frames in Sep-					for winter, in September.				
tember and October.	. ~	140Z	OZ.		Non Plus Ultra, or Earty Deep Scar-				
Early Snowball	.15	.75			let Turnip, Forcing	.05	.10	.25	.75
Extra Early Dwarf Erfurt	.15	.75	2.00		Triumph, Scarlet Striped, Forcing.	.05	.10	.20	.70
COLLARDS. Sow from Aug. to Oct.					Early Scarlet Globe	.05	.10	.25	.75
Georgia, Southern or Creole	.05	.10	.30		Early Scarlet Turnip, White Tipped,				
ENDIVE. Sow in August.					forcing.	.05	.10	.25	.75
Large Green Curled	.05	.15	40	1.25	Early Deep Scarlet	.05	.10	.25	.75
		.10	.10	1.20	Crimson Giant Turnip	.05	.10	.20	.85
KALE, or Borecole. Sow in August or					Early Scarlet Turnip	.05	.10	.20	.70
September.	05	40	0.5		Long Brightest Scarlet. White	.00		.20	.,,
Dwarf Curled Scotch, or German	.05	.10	.25	.75	Tipped	.05	.10	.20	.70
Greens	05	.10	.25	.75	Early Long Scarlet, Short Top. im-				
	.00	.10	.20	.73	proved		.10	.20	.70
LETTUCE. For winter, sow under glass					Long White Vienna, or Lady Finger	.05	.10	.20	.70
from November to February.					WINTER VARIETIES.	.05	.10	.20	.75
CABBAGE, OR HEADING VARIETIES. May King	4.0	05	00	0.00	Black Spanish Long	05	.10	.20	.70
Salamander	05	.25	.60	2.00	Black Spanish Round	05	.10	.20	.70
Mammoth Black Seeded Butter	.05	.10	.30		California White Mammoth	.05	.10	.20	.70
Deacon		.10	.30		China Round Scarlet	.05	.10	.20	.75
Big Boston	.05	.15	.40	1.25	SPINACH. Sow in Aug. and Sept.				
Hanson	.05	.10	.25	.90	Victoria	05	40	4.5	40
CURLED, OR LOOSE LEAVED VAR-					Long Standing	05	.10	.15	.40
IETIES.	0.5	4.5	4.0	4.55	Round Thick Leaf	.05	.10	.15	.30
Grand Rapids	.05	.15	.40	1.25	TURNIP.			***	
Black Seeded Simpson	05	.10	.25	.90	Extra Early Purple Top Milan	0.5			-
	.00		020	.00	Early Purple Top, Strap Leaved	,05	1.10	.25	.70
MUSHROOM SPAWN.					Purple Top. White Globe	.05	.10	.15	.50
Pure Culture. Brick, (about 11-41bs.)					Seven Top	.05	.10	.20	.40
postpaid, 40c, 5 bricks, by exp., \$1.20.								0	
MUSTARD. Sow in August for fall use.					RUTA BAGAS, OR SWEDES.	05	40	00	40
White English	.05	.10	.15	.40	American Purple Tor.	.05	-10	.20	.40
Southern Glant Curled	.05	.10	.20	.60	Sweet German	.05	.10	.20	.40
						.00	. 10	.20	. 70



### CRIMSON GIANT

Deep crimson color, perfect globe shape, crisp and mild flavor.



### May King

A recent variety of great value. Can be planted under glass or out of doors, and in either case will produce fine heads much sooner than any other variety. Extremely hardy, it is very quick growing. Plants grow from 6 to 8 inches in diameter with outer leaves so closely folded that the plant is practically all head. Of rich, buttery substance, outer leaves are light green, slightly tinged with brown; inner leaves are bright yellow, of a specially fine, buttery flavor. The round compact heads are very solid, so that they will carry well to market.

## CHOICE FLOWER SEEDS

### FOR FALL PLANTING

Many hardy sorts of flower seeds succeed best if sown in the open border during August, September and October. Some hardy annuals, when sown late in the fall, will start earlier in the spring, and flower sooner than if sown in spring. Such hardy sorts as Columbine, Foxglove, Holly bock, Pink, Sweet William, etc., that do not bloom until the second season, unless started very early in spring, are particularly recommended for fall planting. They should be sown early enough to make pretty good plants before very cold weather. Then they will flower freely the next summer.

Our Flower Seeds are all procured from the best sources in Europe and America and are of the very highest quality

PER PKT.
MIGNONETTE, seeds sown in fall bloom early in spring
Sweet
" Golden Queen, golden yellow, powerfully
fragrant
" Machet, coveres with massive spikes of
red flowers
improved machet, one of the linest
strains yet offered
" Ruby, bears an abundance of magnificent
coppery-red flower spikes 05
PHLOX DRUMMONDI, (Large Flowering)
" Alba, pure white, very desirable lo
" Isabellina, creamy yellow lo
" Lilac, with white center lo
" Scarlet, maroon center lo
" Splendens, crimson, pure white eye; one of the
finest of this strainlo
violet, deep violet blue with white eye
" Extra Choicest Mixed 05
PINK, Double China, colors very rich
" Heddewig's Single Mixed 05
" Double Diadem 05
POPPY, Orientale, large, gorgeous scarlet bl ssoms; base
of petals black
"The Shirley, numberless shades of colors 05
m1xeq
Double write Pringed, large, shows write
flowers 05
" Cardinal, double 05
SWEET WILLIAM, hardy perennial; If sown in August
will make fine plants for the summer following.
" Fine Mixed 05
" Mixed double, many colors 05
VIOLA, Single mixed lo
SWEET PEAS, all standard sorts
SWEET LEAS, all Stalluaru SULV

### PANSY SEEDS FOR AUTUMN SOWING

To have the earliest flowers. Pansy seeds shoulds be sown in the fall, any time from August to November. They are quite hardy and all the winter protection they need is a little brush or straw to keep the snow from pressing too heavily upon them. If you want Pansy blooms early in the spring, TRY THIS PLAN.



May's Gem Pansies

### MAY'S GEM

#### Most Beautiful known

For extraordinary size of the flowers and their endless varieties of color, combined with perfection of form and velvety texture, this strain is undoubtedly the floest mixture of pansies in the world, all selected separate colors from the best German, French, English, and American growers. lish and American growers of pansies, mixed and blended by ourselves. We offer this special blend to pansy lovers with the full assurance that it is the best money can buy. Pkt., loo seeds, 15c; Trade pkt., 1,000 seeds, 75c; 1-8 oz., \$1.00.

Ph.I.
May's Royal, mixedloc
English Show, mixedloc
Giant Master Piece mix'd loc
Giant Fancy mixedloc
Madame Perret mixedloc
Imperial mixed05c

### Giant Pansies

#### Seperate Colors

Adonis, blue, white center loc
Auricula, netalic shades5c
Beaconsfield, lavender5c
Bronze, shades of bronze5c
Bugnot, all colorsloc
Bugnot, all colors
Butterfly, mottled, sp'td. loc
Cassiers, blotched
Crown Prince, velvety
black5e
Dark Manogany, mar-
ginedloc
Deep Yellow, spotless5c
Emperor William, navy
blue 5e
Emp. Frederick, brown5c
Empress Victoria, white loc
Flery Face, rich scarletloc
Freya, purple, violet, mar-
rieya, purple, violet, mai-
Gloriosa, reddish blueloc
Ciant White Coetted
Giant White Spottedloc
Light Blue, most delicate5c
Odier, or Five Spottedloc
Pres. Carnot, blotchedloc
Rubra, claret and scarletloc
Snow Queen, spotless white.
5с
Striped and Mottledloc



Sand, or Winter Vetch

### SAND, or WINTER VETCH

The earliest crop for cutting and plowing under in Spring, being nearly a month earlier than Crimson Clover, and a full crop can be taken off the land in time for planting Spring

crops.

This Vetch is beyond doubt one of the most valuable fodder plants for the West and Northwestern States, owing to its adaptability to withstand severe drought, heat and cold.

Wild Rice Can be sown eith-

er in the fall or spring, but the best results are obtained when sown in the fall, Lb., 25c, postpaid. By express or freight, 10 lbs., \$1.60, 100 lbs., \$15.00.

Perennial Onion

Sets

This variety never forms a large bulb, their value lies wholly in special adaptability for producing green onions for spring use. Hardy and pro-ductive. If left in the ground they continue for an indefinate

States, owing to its adaptability to withstand severe drought, heat and cold.

A sowing made in August or September makes excellent fall pasturage for sheep or hogs; the crop in 50 days being two feet high. After close eating it can be left to prevent soil washing during winter and early spring, thus effecting a great saving of soluble mineral fertilizers contained in the soil. The Department of Agriculture at Washington estimates the value of a plowed-under crop of this Vetch as equivalent to putting into the ground \$16 to \$45 worth of commercial fertilizer to the acre.

Sowings may be made in the Fall or Spring, using 30 lbs. of seed to the acre, either broadcast or in drills three feet apart. To get the best result from its sow about one-half bushel Rye or Oats with it, to furnish support for the vines. On good, rich soil it yields enormous crops of green fodder, running 10 to 15 tons to the acre. It is also a remarkable grower on sandy or thin land. Lb., 25c, postpaid. By express or freight, 10 lbs, \$1.25, 50 lbs, \$4.00.



Rape, Dwarf Essex

### WINTER WHEAT

BEARDED FIFE. The Hardest, Most Prolific and Best Milling Wheat known. Acknowledged by all winter wheat growers and the different Experimental Stations as one the best varieties ever introduced. It is perfectly hardy, withstands the extremes of our Northern climate, and does not freeze out or winter kill. Yields from 45 to 55 bushels per acre, the straw is strong and stiff and stands well, large heads, well filled, kernels red with a very thin husk, hard and flinty, Matures very early. Price, lb., 20c, postpaid. By freight or express, pk., 50c, bu., \$1.75.

### Klondyke Winter Wheat

A new variety that is creating quite a sensation with a record of 45 bushels or more per acre for three consecutive seasons. The heads are not very large, which makes it possible for the straw to stand up even under adverse conditions, but it "stools" to a remarkable extent, and this accounts for the heavy yield. The kernel is very large size, firm and white. Lb., 25c, postpaid. By reight or express, pk., 75c, bu., \$2.25.

### "MINNESOTA NO. 2 RYE"

Minnesota No. 2 Rye was originated from a stock of Swedish rye obtained by the Minnesota Experiment Station.

stock of Swedish rye obtained by the Minnesota Experiment Station.

It is a hardy winter rye suitable for all sections of the state and has proven itself the superior of all varieties grown at University Farm for a number of years. The average yield on the large fields at University Farm in 1908 was 41½ bushels per acre, though one field averaged 48 bushels per acre. The average yield for the past ten years has been 40.5 bushels per acre.

This rye should be sown about the 15th of September at the rate of from 1½ to 2 bushels per acre. It may be harvested about the 10th tothe 20th of July. This variety stools enormously, so that the yield per plant is very high, straw grows straight and stiff, and is not subject to lodging or rust. The plant stands from 4 to 4½ feet tall, heads average 4 inches in length, being about one third longer than those of the ordinary rye. The kernels are exceptionally large and plump. Care should be used in seeding the rye that a sufficient quantity be sown per acre. Lb., 20c. By express or freight, pk., 50c, bu., \$1.75.

Winter Rye Is a valuable crop for either soiling, green fodder, straw or grain. It is also extensively used for fall pasture when sown early and for cutting green in late spring and early summer, but when wetce. Price, lb., 20c, postpaid. By express or freight, pk., 40., bu., e \$1.50, 10 bu., \$14 00.

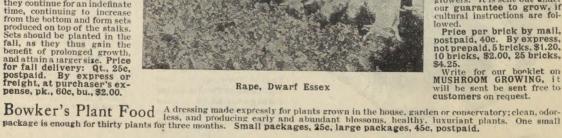
### MUSHROOM SPAWN

One brick sufficient for about one square yard. PURE CULTURE SPAWN

Made in the United States Made in the United States by improved methods, and is much more reliable. In fact, it has attained such remark-able success that it is rapidly taking the place of English Spawn amongst the larger growers. It is sent out under our guarantee to grow, if cultural instructions are fol-lowed

Price per brick by mail, postpaid, 40c. By express, not prepaid, 5 tricks, \$1.20, 10 bricks, \$2.00, 25 bricks, \$4.25. Write

Write for our booklet on MUSHROOM GROWING, it will be sent be sent free to customers on request.



# Owing to the scarcity of Grass Seeds we are compelled to increase our prices to the following:

Medium Red Ciover	Star lb. 40c					00 lbs.	
Mammoth Red "	Choice "38c Star "40c					**	21.00 23.00
Alfalfa"	Choice "38c Star "35c					44	21.00
Alsike	Choice "30c Star "30c					**	19.00
1971-14- 44	Choice "28c	*******	*******			**	19.50
46	Choice "38c					**	35.00 32.00
Timothy	Star "35c Choice "30c		\$3.00	bu.	\$9.00 8.25	**	18.00
Ky. Blue Grass	Star "40c Choice "30c	**	1.25	**	4.50	**	30.00
Red Top Fancy, Selid Unhulled Seed	Star "40c	4.	2.25	**	8.25	**	19.00
Bromus Inermus	Star "25c	15 lbs.	2.25		8.15	**	18.50 12.00
	Choice "25c 15 lbs.	Bromus	1.75 Inermu	s is e	nough		e acre



Alfalfa

### MAY'S HIGH GRADE EXTRA CLEANED

## Grass and Clover Seeds

OUR SPECIAL STAR BRAND means that the seed sold under that brand is the DEST OBTAINABLE, both as respects purity and high germination. We not only use great care in securing good seed, but make critical germination tests before any seeds are sent cut. By this method we know exactly as to the vitality of the seed we supply, and make sure it is of strong growth, pure and clean, plump, heavy and well ripened, so as to insure a gooe stand, and free from noxious and foreign seeds.

Market Changes The market value of Grass and Clover Seeds is constantly changing; should you wish to purchase a quantity, or should any item appear high, write for samples and special prices, or we will fill orders at lowest market price, as it is our intention to meet the competition of all reliable firms.

At pound prices, we send by mail, postpaid. In larger quantities the prices are for seed sent by express or freight (sack included) at purchaser's expense.

Medium Red Clover	Star lb 30c Choice " 28c	Bu. \$11.25	***	18.00
Mammoth "	Star " 30c Choice " 28c	" 11.25 " 11.00		18.00
Alfalfa	Star " 35c Choice " 32c		44	25.00 22,50
Alsike	Star " Soc Choice " 28c		44	18.50
White	Star " 35e Choice " 32c		* **	22.50
Timothy	Choice " 18c	Bu. \$ 4.50 4.25	4.6	9.00
Ky. Blue Grass	Star " 35c Choice " 30c			23.50
Red Top Fancy, Solid	Star " 30c Choice " 25c		44	10.00
Bromus Inermus	Star " 28c			12.00

### LAWN GRASS MIXTURES

Central Park Mixture For lawns of any extent we recommend this as square feet; four to five bushels will sow one acre. Quart, 20c; Peck, \$1.00; Bu., (15 pounds) \$3.00.

Shady Nook Mixture In many lawns where there are large shade trees there are shady places where ordinary mixtures thrive but poorly or die out a together. For such spots we have a special mixture of grasses, which will grow in the shade as well as in the sun. If you have shady, barren places in your lawn, try our Shady Nook Mixture. Quart, 80; Peck, \$1.40; Bu., (15 pounds) \$5.00.

PRICES on grass by the quart include prepayment of postage by us. Pecks and pushels are sent by express or freight at nurshager's express.

bushels are sent by express or freight at purchaser's expense.

HOW TO MAKE AND CARE FOR A LAWN. This useful leaflet will be mailed free to all who ask for it when ordering.



## Poultry Supplies

We carry a full and complete line of poultry supplies of every description. Our foods are put up with the greatest care, in the right proportions, and sold as cheap as reliable goods can be.



CHICK FOOD. A perfect food for young growing chicks. 50 lbs., \$1.75; 100 lbs.,

BEEF SCRAPS. Makes chicks strong and healthy. 50 lbs., \$1.60; 100 lbs., \$3.00. GROUND BONE. The chick's friend. 10 lbs., 35c; 25 lbs., 75c; 50 lbs., \$1.25; 100 lbs., \$2.25.

FORCING FOOD. For broilers and roasters 50 lbs., \$1.50; 100, \$2.50.

I AYING FOOD. A balanced ration for the daily mash. 50 lbs., \$1.50; 100 lbs., \$2.50.

ALFALFA MEAL. Among green foods the clovers stand at the top. Can be fed wash or dry. Directions for feeding in each bag. 50 Ibs., \$1.00; 100 lbs., \$1.75. Can be fed with

CRUSHED SHELLS. Put up in right size for hens. 25 lbs., 35c; 50 lbs., 50c;

COMPLETE GRIT. In order to make the business pay, a first-class grit must be used. We supply three sizes, containing all the essentials for a perfect grit.

No. 3. For Brooder chicks. No. 1. For hens.

No. 2. For half-grown chicks, turkeys, ducks, geese, etc. 25 lbs., 35c; 50 lbs., 50c; 100 lbs., 75c.



Crimson Clover

CRIMSON CLOVER. (Trifolium Incar-natum.) The most valuable plant for restoring the fertility of worn-out soils.

All lands from which crops have been been harvested during the summer and fall should be sown with Crimson Clover, fall should be sown with Crimson Clover, for plowing under the following spring. Plowing under a good crop of Clover is equivalent to 20 tons of stable manure per acre, and even if the Clover be harvested or pastured, the benefits derived from the wonderful nitrogenous root formation will alone many times repay formation will alone many times repay the cost of seed and labor. The best time to sow the seed is in August, Sep-tember and October. Sow 12 to 15 pounds to the acre. 1 lb., 25c; peck, \$1.50; bu., \$9.00, (100 lbs.) \$15.00

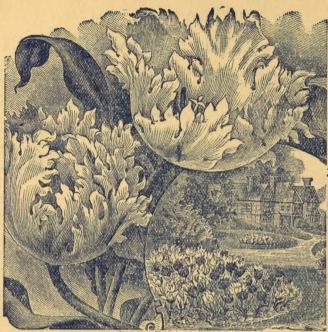
### Lawn Fertilizers "MAY'S ODERLESS"

A perfect dressing for lawns, rendering them green, thrifty and luxuriant throughout the entire season; It is odor-



less, so that it may be applied by any one at any time without the least offense.

5 lbs., 25c; 10 lbs., 45c; 25 lbs., 90c; 50 lbs., \$1.75; 100 lbs., \$3.00





### PARROT TULIPS FOR THE OPEN GROUND ONLY

Very large flowers of singular and picturesque forms and bril aut co ors, very beautiful and interesting. The p tals are curious y fringed or cut. They form extravagantly showy flower beds or borders. Flixed each 46, doz 35c, 100, \$2.00, by express at purchasers expense

SINGLE SNOWDROPS. 15c, per doz., \$1.00 per 100, postpaid. DOUBLE SNOWDROPS

3 for 10c, 35c per doz., \$2.00 per 100, postpaid.

ELWES' GIANT SNOWDROPS.

One of the finest of the genus; at least three times the size of the ordinary single snowdrop. 200, per doz., \$1.25 per 100, postpaid.



### CROCUS

This well known little flower is the earliest to bloom, appearing as soon as the snow is off the ground They are such as on the ground. They are suitable for all gardening purposes, for planting in beds, forming lines and borders, are quite hardy and increase from year to year, and will hower easily in the same treatment as the hyacinth.

To secure a succession of blooms commence planting

eommence planting early in October, 6 or 8 bulbs in a pot (the named variet-ies are best for this purpose), using rich soll, and planting about an inch deep. They present the best appearance, however, when grown in masses in a bed.

#### GIANT NAMED CROCUS

Price per Doz. per 100 85e 85e 85c 85c 85c

#### MIXED CROCUS

All colors mix d ..... .10

Crocus prices per dozen and 100 'nclude postage. The 100 and 1,000 rate is by express, at purchasers expense